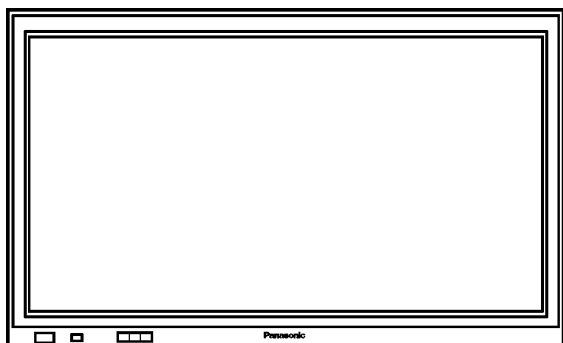


# Service Manual

Wide Plasma Display



<b>TC-42P1</b>	<b>TC-37P1</b>
<b>TC-42P1F</b>	<b>TC-37P1F</b>
<b>TC-42PD1</b>	<b>TC-37PD1</b>
<b>TC-42PD1F</b>	<b>TC-37PD1F</b>
<b>PT-42P1</b>	<b>PT-37P1</b>
<b>PT-42PD1</b>	
<b>TC-42P1FA</b>	
<b>TC-42PD1FA</b>	

**GP2D Chassis**

## Specifications

### Power Source:

PT models: 120V AC, 50/ 60Hz  
TC models: 220-240V AC, 50/60 Hz

### Power Consumption:

42 inch model	37 inch model
380W	290W
Stand-by condition: 1.7W	Standby-condition: 1.7W
Power off condition: 0.7W	Power off condition: 0.7W

### Plasma Display panel:

42 inch model	37 inch model
42-inch, 16:9 AC type	37-inch, 16:9 AC type

### Screen size:

42 inch model	
920mm(W) x 518mm(H) x 1056mm(diagonal)	
No. of pixels	
408,960(852 (W) x 480 (H)) [2,556 x 480 dots]	
37 inch model	
818mm(W) x 461mm(H) x 939mm(diagonal)	
No. of pixels	
408,960(852 (W) x 480 (H)) [2,556 x 480 dots]	

### Operating conditions:

Temperature: 0°-40°C  
Humidity: 20%-80%

### Applicable signals

Colour System: NTSC, PAL, PAL-60, SECAM  
Scanning format: 525i, 525p, 625i, 625p, 1080i  
PC signals: VGA, S-VGA (compressed), Horizontal scanning frequency 15.6-50 kHz

### Connection terminals:

AV	VIDEO IN (BNC) 1.0V p-p (75Ω)
S-VIDEO IN	Y: 1V p-p (75Ω), (Mini DIN 4-pin) C: 0.286V p-p (75Ω)
AUDIO IN L-R	0.5Vrms (RCA pin jack x 2)
VIDEO OUT (BNC)	1.0V p-p (75Ω) (bridge output)
COMPONENT /RGB	Y/G 1.0V p-p (including synchronization)
	Pb/B ±0.35V p-p
	Pr/R ±0.35V p-p
	HD ±1.0-5.0V p-p
	VD ±1.0-5.0V p-p
AUDIO IN L-R	0.5Vrms (RCA pin jack x 2)
PC	VIDEO (High-density D-sub 15pin)
	AUDIO 0.5Vrms (3mm mini jack)
SPEAKERS (8Ω)	For TY-SP42PD1E. (For 42 inch model only)
SERIAL	For TY-SP37PD1E. (For 37 inch model only)
TUNER	External control terminal
REMOTE	

### Dimensions (W x D x H):

42 inch model	37 inch model
1030mm x 633.5mm x 89mm	930mm x 573.5mm x 89mm

### Weight (Mass):

42 inch model	37 inch model
33.0kg net (main unit only)	27.5kg net (main unit only)
36.4kg (with speakers)	30.7kg (with speakers)

### Note:

Design and Specifications are subject to change without notice.  
Weight and Dimensions shown are approximate.

# Panasonic

## **WARNING**

This service literature is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service literature by anyone else could result in serious injury or death.

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# Plasma Display Technology

## Plasma display panel

	CRT	PDP
Scan	Dot Sequence	Line Sequence
	Interlace/Progressive	Progressive
Emission	Dot Sequence	Simultaneous
Phosphor Excitation	Electron	Ultra Violet Lay
Brightness Control	Beam Current control	Discharge Time control (Sub-Filed Drive)

Fig. A

Panasonic 37/42 inch wide plasma display panel is developed for large screen multimedia display with space saving.

The plasma display panel use AC type Sub-field drive system with Dual scanning system. This panel have also Panasonic original Asymmetric cell and Plasma AI technology.

Fig. A is the CRT and Plasma Display Panel (PDP) comparison chart.

## Plasma display panel structure

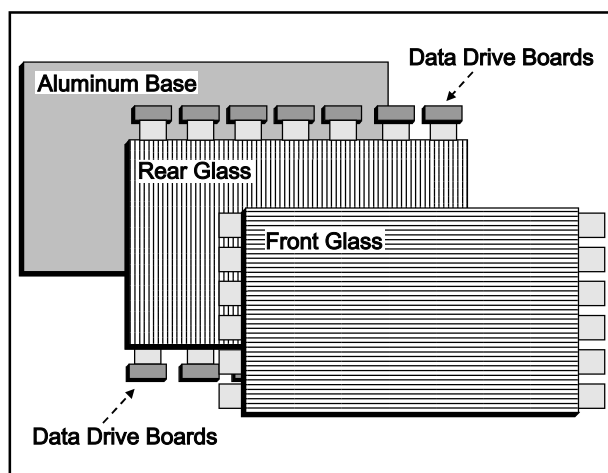


Fig. B

Plasma display panel structure.

Panasonic Plasma display panel is consist of front glass, rear glass and Aluminum base.

The front glass has each 480 lines scan and sustain transprence electrodes.

The rear glass has 2556 (852 x 3 ) data electrodes on the inner surface. These electrodes are connected to the data drive circuit boards directly.

## Rear Glass Structure

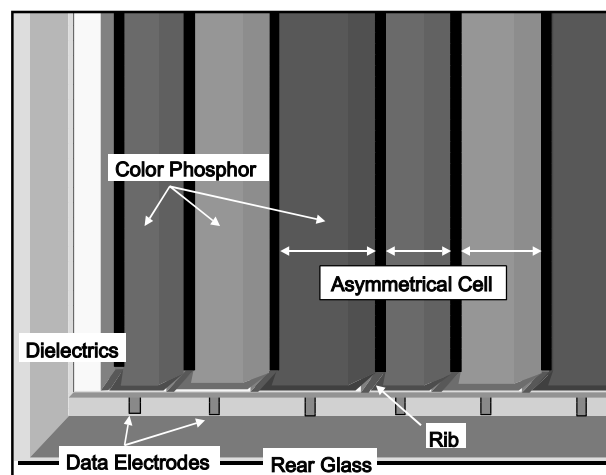


Fig. C

On the rear glass the data electrode is mounted.

The dielectric is coated on the rear glass.

Red, Green and Blue color phosphors are formed on the data electrode with the ribs. However to improve color reproduction and brightness, each color phosphors are formed different width This is called " Asymmetrical cell " as Panasonic original technology.

## Front Glass Structure

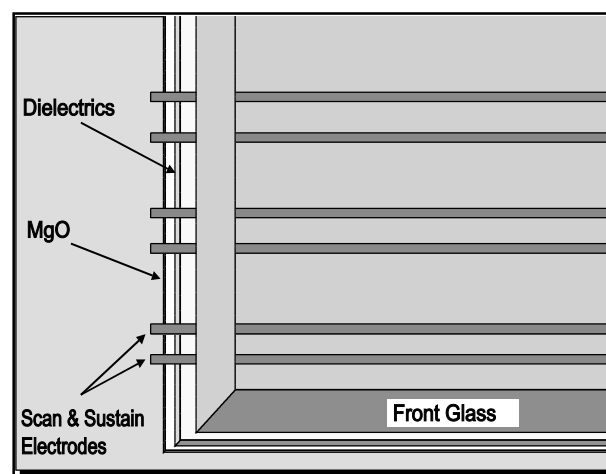


Fig. D

On the front glass scan and sustain transparent electrodes are mounted in pair.

The dielectrics is coated on the front glass.

MgO over coat is also applied on the dielectrics.

The front and rear glasses are piled and sealed . And low presser gas are charged between two glasses.

## Pixel Structure

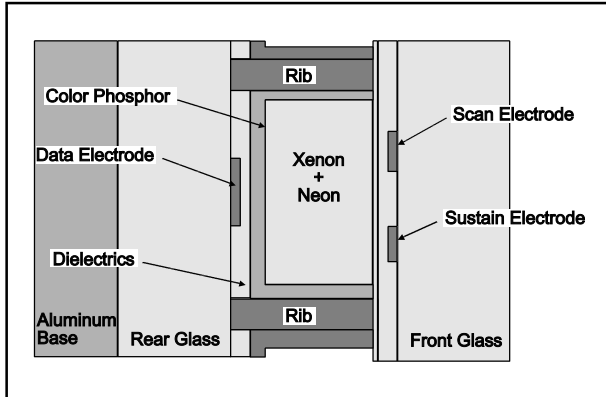


Fig. E

37/42 inch plasma display panel has 1,226,880 pixels. Each pixel's structure is shown in Fig. E.

## Sub Field Drive system

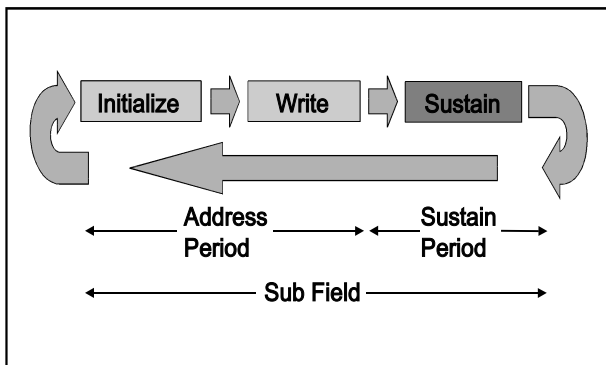


Fig. F

Brightness control of plasma display panel is carried out by plasma discharge time change. To control each pixel's brightness, Sub-field drive system is used.

A sub-field consists of Initialize, Write and sustain operation.

## Initialization

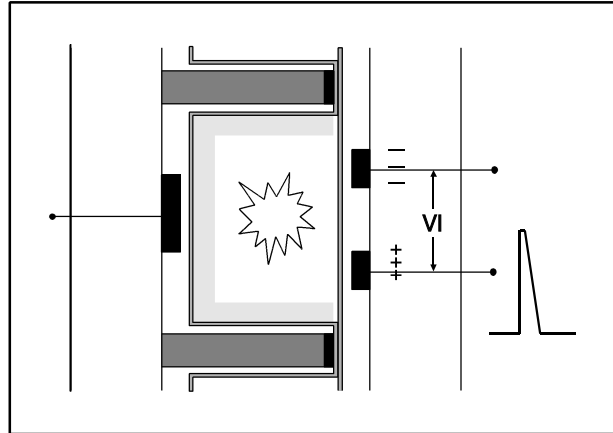


Fig. G

To clear any remaining electric charge into the pixel, trapezoid voltage is applied between the scan and sustain electrodes.

Plasma discharge is started but the discharge becomes small gradually.

Then any electric charge is cleared.

## Write

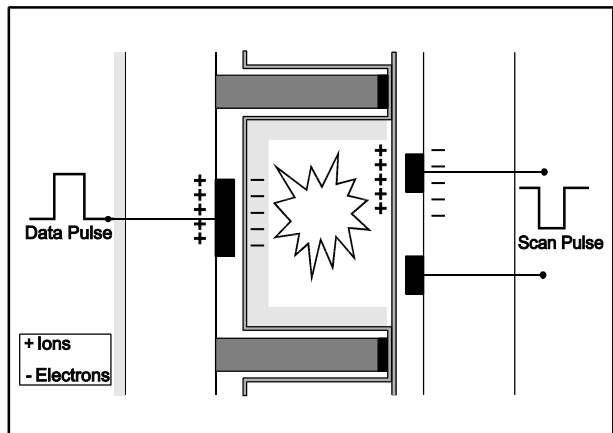


Fig. H

Data Pulse which is positive polarity is input to data electrode and Scan pulse which is negative polarity is input to scan electrode simultaneously.

That means sum of data and scan pulses voltage is applied between two electrodes as discharge start voltage.

Discharge is started into the pixel and gas is ionized.

During discharging ion is charged on the scan electrode side and electron is charged on data electrode side.

## Wall Voltage

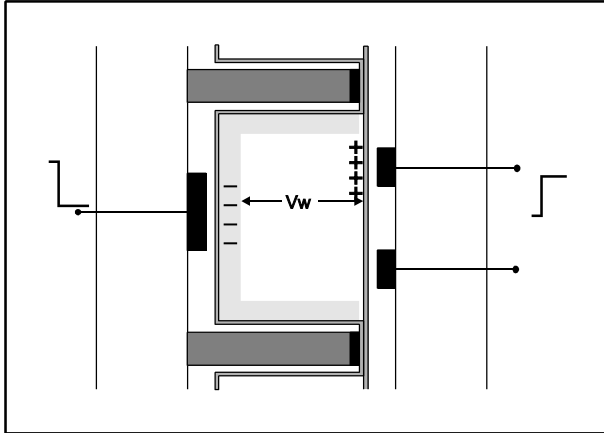


Fig. I

when input pulses are stopped, Ions and Electrons which are charged on the dielectric around the electrodes are remained.

This charge is called Wall Voltage (Pilot voltage).  
This operation is called Write .

## Sustain Step 2

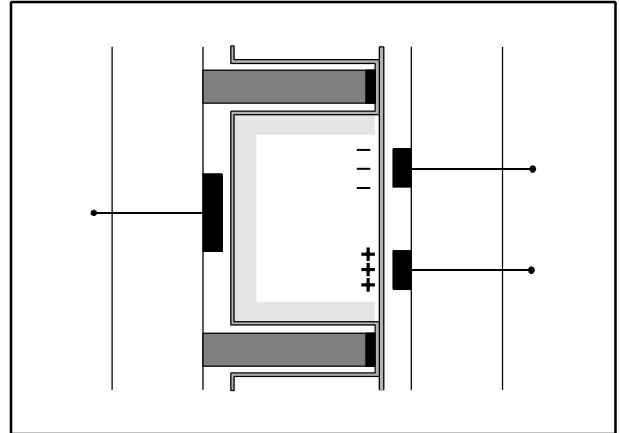


Fig. K

When sustain pulse is stopped, Ions and Electrons are remained again as Wall voltage. However polarity of wall voltage is reversed.

## Sustain Step 1

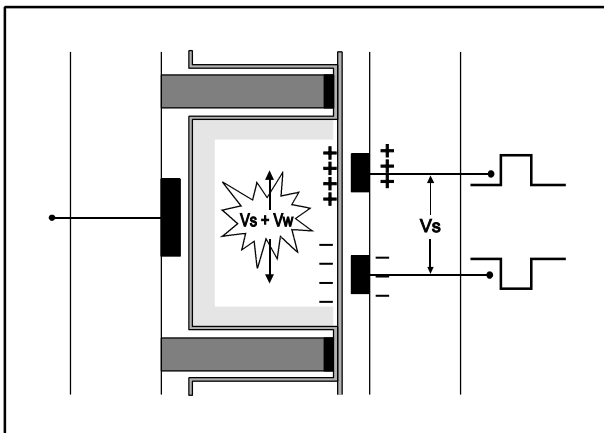


Fig. J

Negative polarity's Sustain pulse is input between sustain and scan electrodes and voltage potential between two electrodes becomes sum of Sustain pulse and wall voltage.  
Then discharge start.

## Sustain Step 3

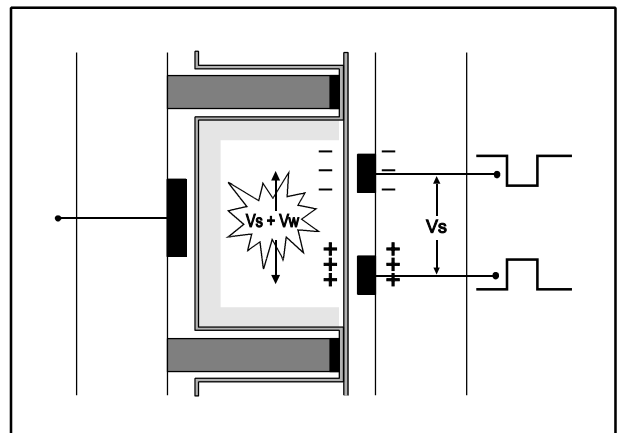


Fig. L

Positive polarity's Sustain pulse is input between sustain and scan electrodes and discharge start again.

## Sustain Step 4

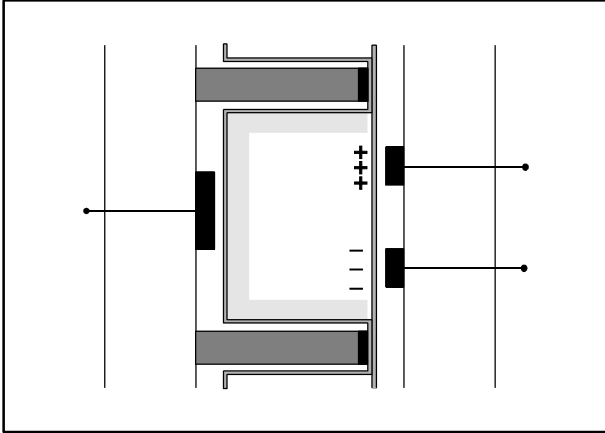


Fig. M

When sustain pulse is stopped, Ions and Electrons are remained again as Wall voltage. However polarity of wall voltage is reversed.

## Repeat Step 1 to Step 5

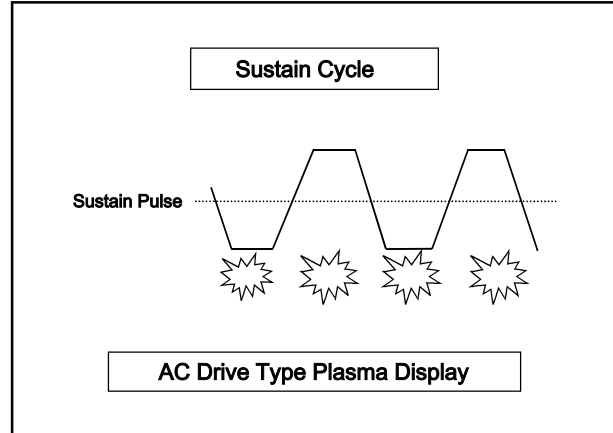


Fig. O

To keep discharge continuously step 1 to 5 operation will be repeated.

As the result sustain pulse is alternated. Therefore we call this drive system AC Drive type.

If sustain operation is repeated longer, brightness level of the pixel is increased. Therefore depend on sustain discharge time brightness of pixel is controlled.

## Sustain Step 5

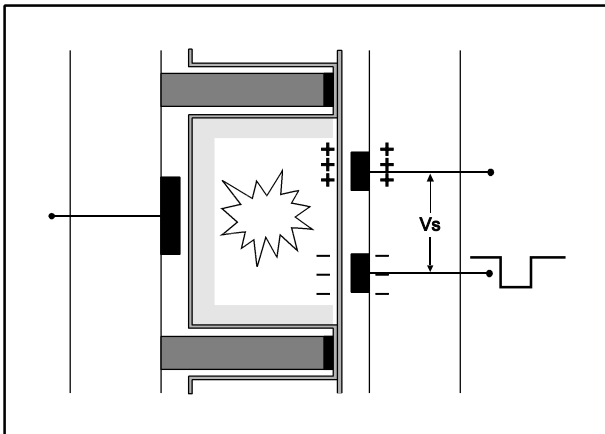


Fig. N

Ions and Electrons which is generated by 2nd sustain discharge are charged on the pixel wall (dielectric) around the electrodes.

## Sub-Field drive

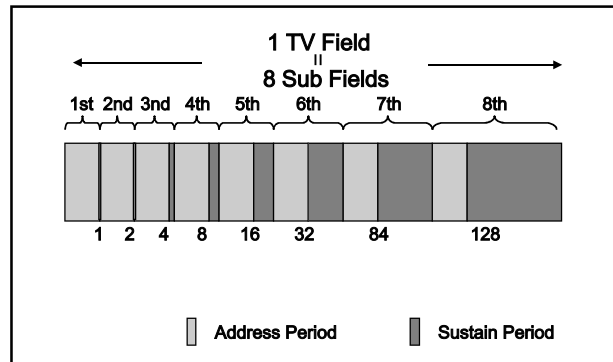


Fig. P

Sub-Field drive is PDP unique system.

While one TV field period, 8 bits digital video signal component is reproduced by 8 sub-fields operation.

Each Sub-Field's address period are all same.(Consist of one initialization and 480 scanning operation.)

But Sustain period of each Sub-Field are different.

1st Sub-Field (SF) reproduce only 1 step brightness.

2nd SF reproduce 2 steps brightness.

Each sub-field's sustain period are increased gradually.

However total 256 brightness difference can be reproduced on the screen.

## Dual Scan

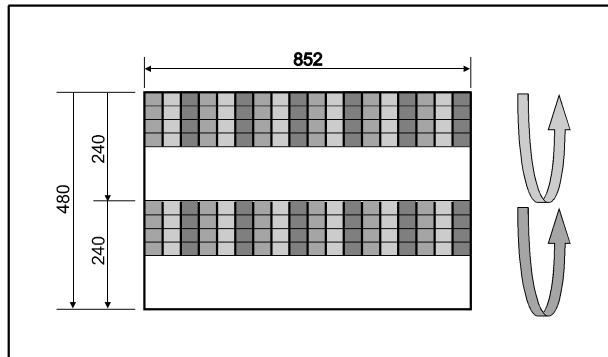


Fig. Q

The sustain period of sub-field drive system. Therefore brightness peak is limited. Because 480 horizontal lines scanning is carried out during address period.

Dual scan system can reduce scanning time from 480 to 240 in the address period.

Then spaced time by dual scanning can be used for sustain operation.

As the result Brightness peak level can be increased.

## Plasma AI (Adaptive brightness Intensifier)

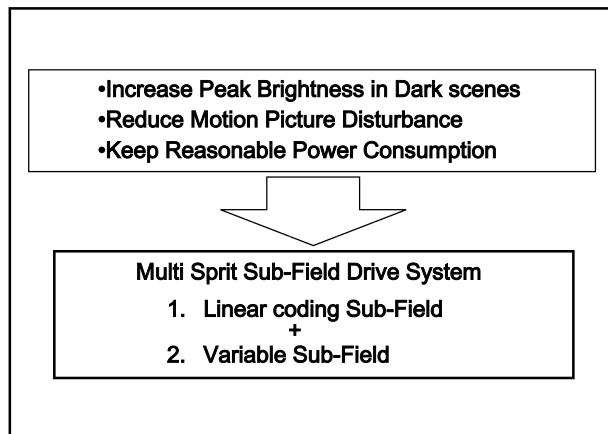


Fig. R

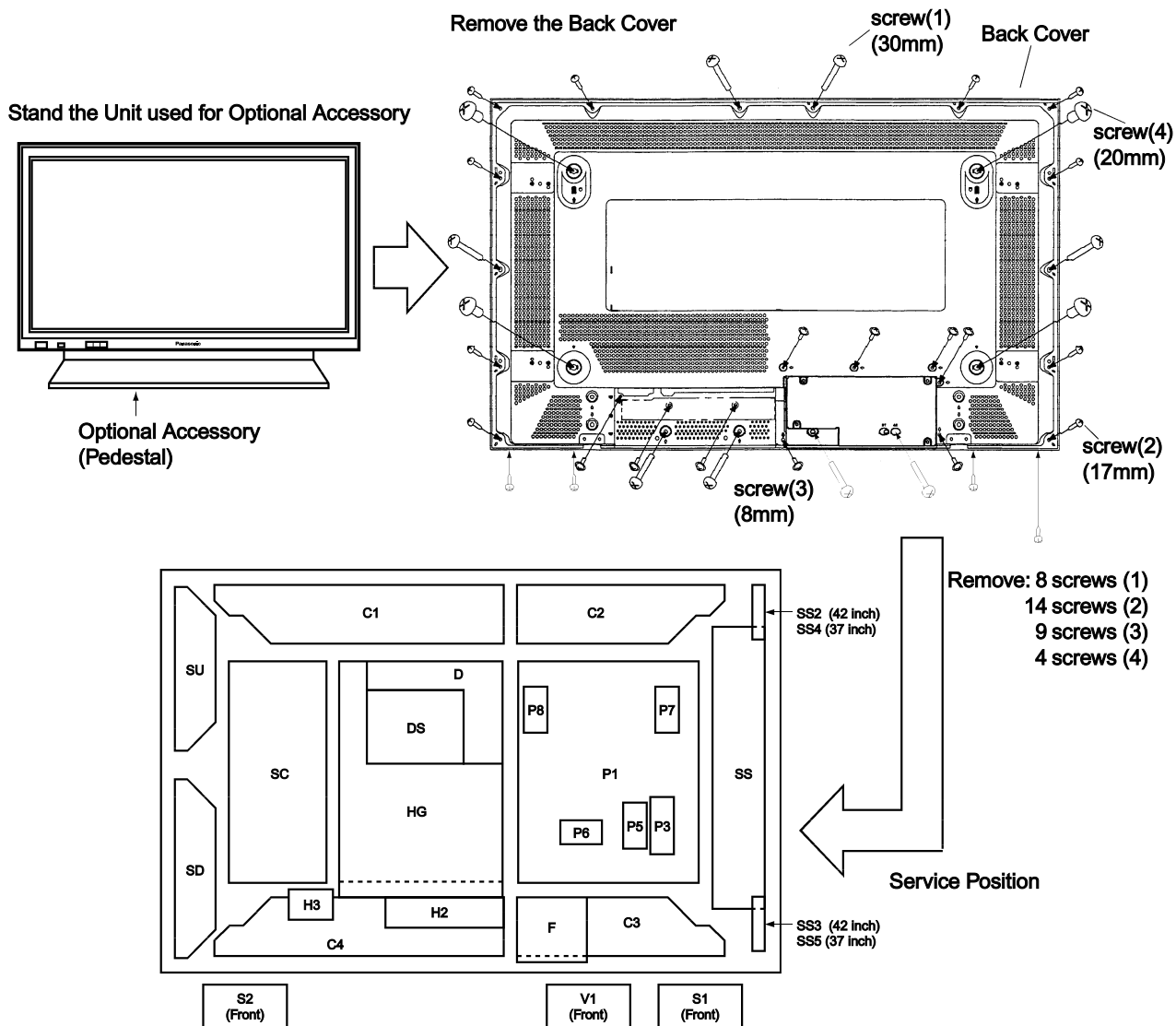
Panasonic plasma AI control sub-field drive operation which is called Multi-Sprit Sub-Field drive control system is used.

Depend on the picture contents ( APL : Average Picture Level ) number of sub-field are changed from 10 to 12. (Variable Sub-field)

Sustain time format of each sub-field are also rearranged from binary format to linear coding sustain time. (Linear coding sub-field)

Plasma AI select the best display condition for Plasma display panel to display natural and crisp picture.

## Service Hint



Board name	Function	Board name	Function
DS module	I/P Converter	V1 board	Front Switch
HG board	Interface	S1 board	Power Switch & Remote Receiver
D board	Digital process & Control	S2 board	Factory use
P1 board	Power supply	P3 board	Sustain voltage control
SC board	Scan drive	P5 board	Processing voltage control
SS board	Sustain Drive	P6 board	Prinaly voltage control
C1 board	Data drive (Upper Left)	P7 board	Sustain voltage protection
C2 board	Data drive (Upper Right)	P8 board	Processing voltage protection
C3 board	Data drive (Lower Right)	H2 board	PC input terminal
C4 board	Data drive (Lower Left)	F board	Line filter
SU board	Scan out (Upper)	H3 board	Speaker terminal
SD board	Scan out (Lower)	SS2 board	Sustain connection (Upper)
SS4 board	Sustain connection (Upper)	SS3 board	Sustain connection (Lower)
SS5 board	Sustain connection (Lower)		

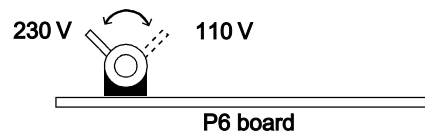
# Adjustment Procedure

## Item / Preparation

### +B Set-Up

1. Confirm the main voltage set switch is set to 110V (PT models)/ 230V (TC models)

## Adjustments



Note: 230V covers input AC voltage from 200V till 265V, and 110V covers from 90V till 130V.

2. Input a Grey scale signal.

3. Set the picture controls: -

Picture mode      Normal  
White balance      Normal

Adjust and confirm indicated test point for the specified voltage

Confirmation (cold)

Test Point	Voltage	Volume	Name
P4 pin 1 (Hot)	400 V $\pm$ 1 V	R548	PFC
P1 pin 10	15 V $\pm$ 0.5 V		+15 V
P5 pin 1	13 V $\pm$ 0.5 V		+13 V
P6 pin 1	13 V $\pm$ 0.5 V		Audio 13 V
P6 pin 3	-13 V $\pm$ 0.5 V		Audio -13 V
P5 pin 5	5 V $\pm$ 0.5 V		+5 V
P5 pin 8	3.4 V $\pm$ 0.5 V		+3.3 V
P7 pin 1	14 V $\pm$ 1 V		STB 14V
P7 pin 6	5 V $\pm$ 0.5 V		STB 5 V

## Driver Set-Up

4. Input an APL 100 % white signal.

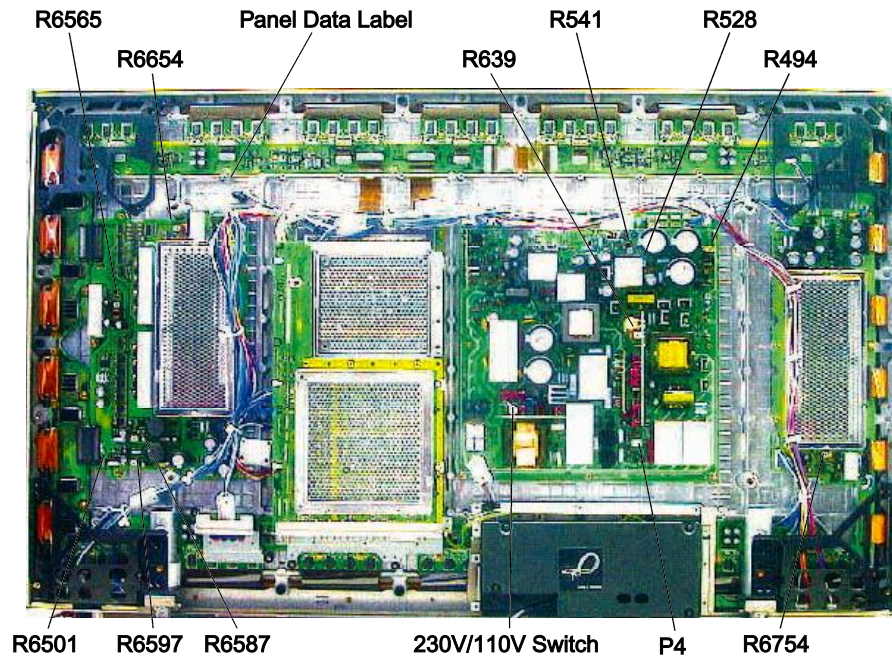
5. Set the picture controls: -

Picture mode      Normal  
White balance      Normal

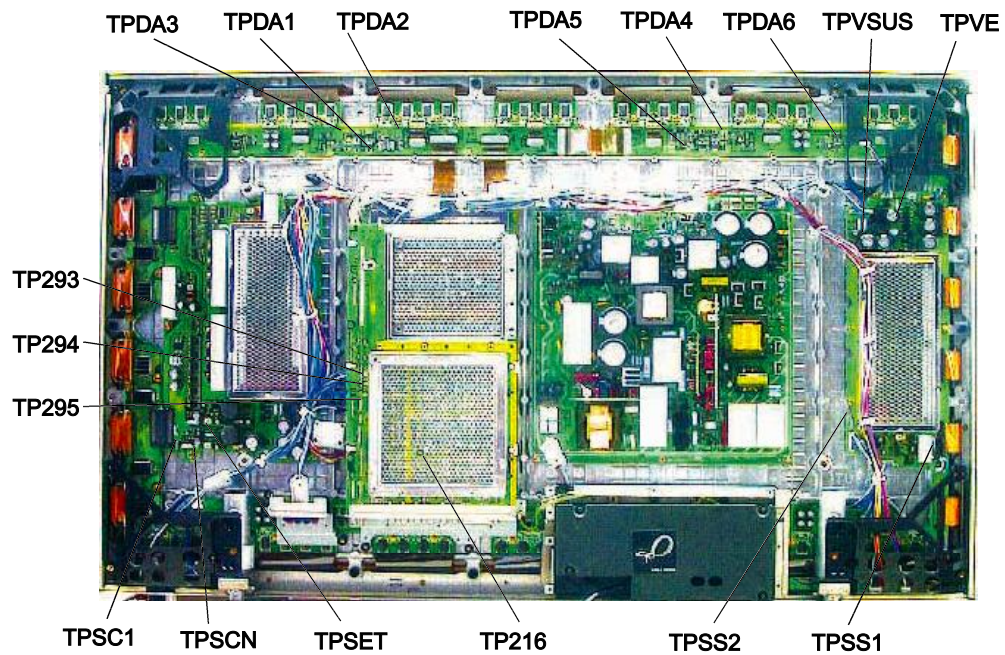
Adjust driver section voltages referring panel data on the panel data label.

Test point	Voltage	Volume	Name
TPDA1(C1)	75 V $\pm$ 0.5 V	R528(P1)	VDA
TPVSUS(SS)	VSUS $\pm$ 1 V	R639(P3)	VSUS
TPVSET(SC)	VSET $\pm$ 1 V	R6587(SC)	VSET
TPVSCN(SC)	80 V $\pm$ 0.5 V	R6597(SC)	VSCN
TPVE(SS)	VSUS + VE $\pm$ 0.5 V	R494(P1)	VE
P5 pin3	3 V $\pm$ 0.2 V	R541	ABL

## Adjustment Volume Location



## Test Point Location





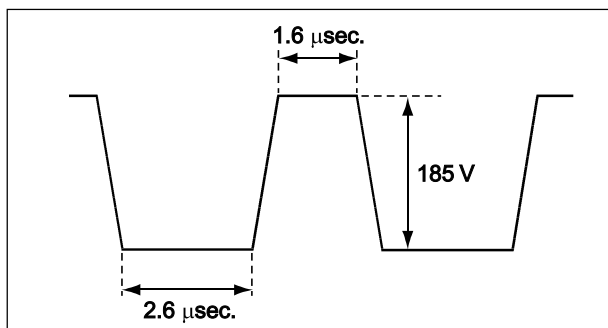
## Sustain Pulse Adjust

1. Input a Cross hatch signal.
2. Set the picture controls: -
 

Picture mode	Normal
White balance	Normal

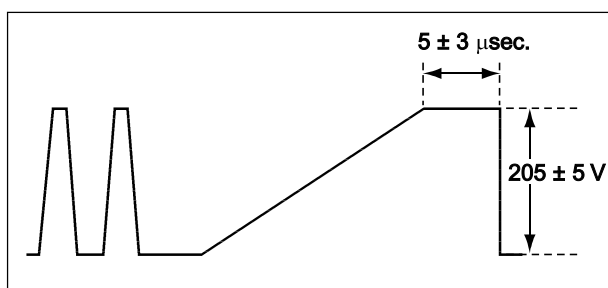
Confirm the indicated test point for the specified wave form.

Test Point	Volume	Name
TPSS1(SS)		Sustain Pulse



Adjust the angle of the erase pulse.

Test Point	Volume	Name
TPSS1(SS)	R6754(SS)	Erase Pulse



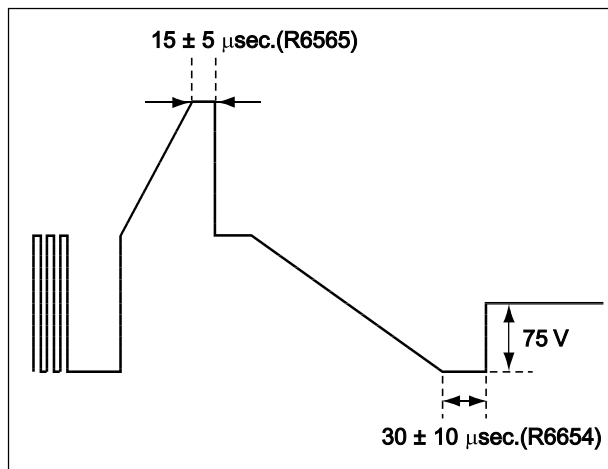
## Initialization Pulse Adjust

1. Input a Cross hatch signal.
2. Set the picture controls: -
 

Picture mode	Normal
White balance	Normal


Adjust the indicated test point for the specified wave form.

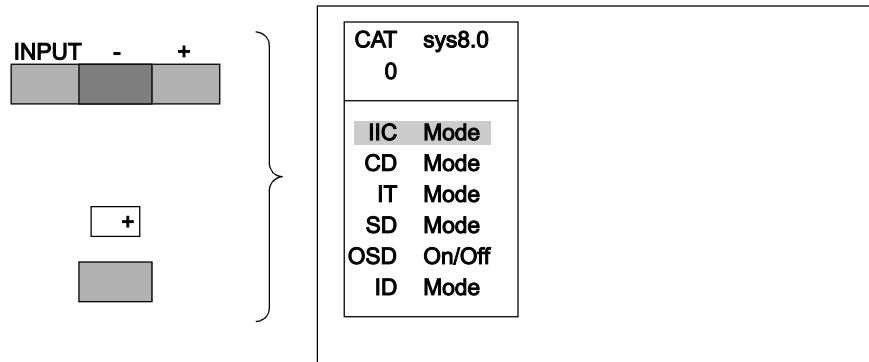
Test Point	Volume	Name
TPSC1 (SC)	R6565(SC)	Initialize Pulse
TPSC1 (SC)	R6654(SC)	Initialize Pulse



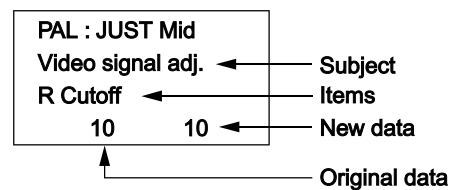
## Alignment Setting

### How to access Alignment

- 1) Press and hold the **volume down / -** button on the front panel of the unit and press the **Recall (PT models)/ Status (TC models)** [3 times quickly within 1 second, this will place the unit into the CAT menu (Main service mode).



- 2) Press the **ACTION (PT models)/ STR (TC models)** button on the remote control.



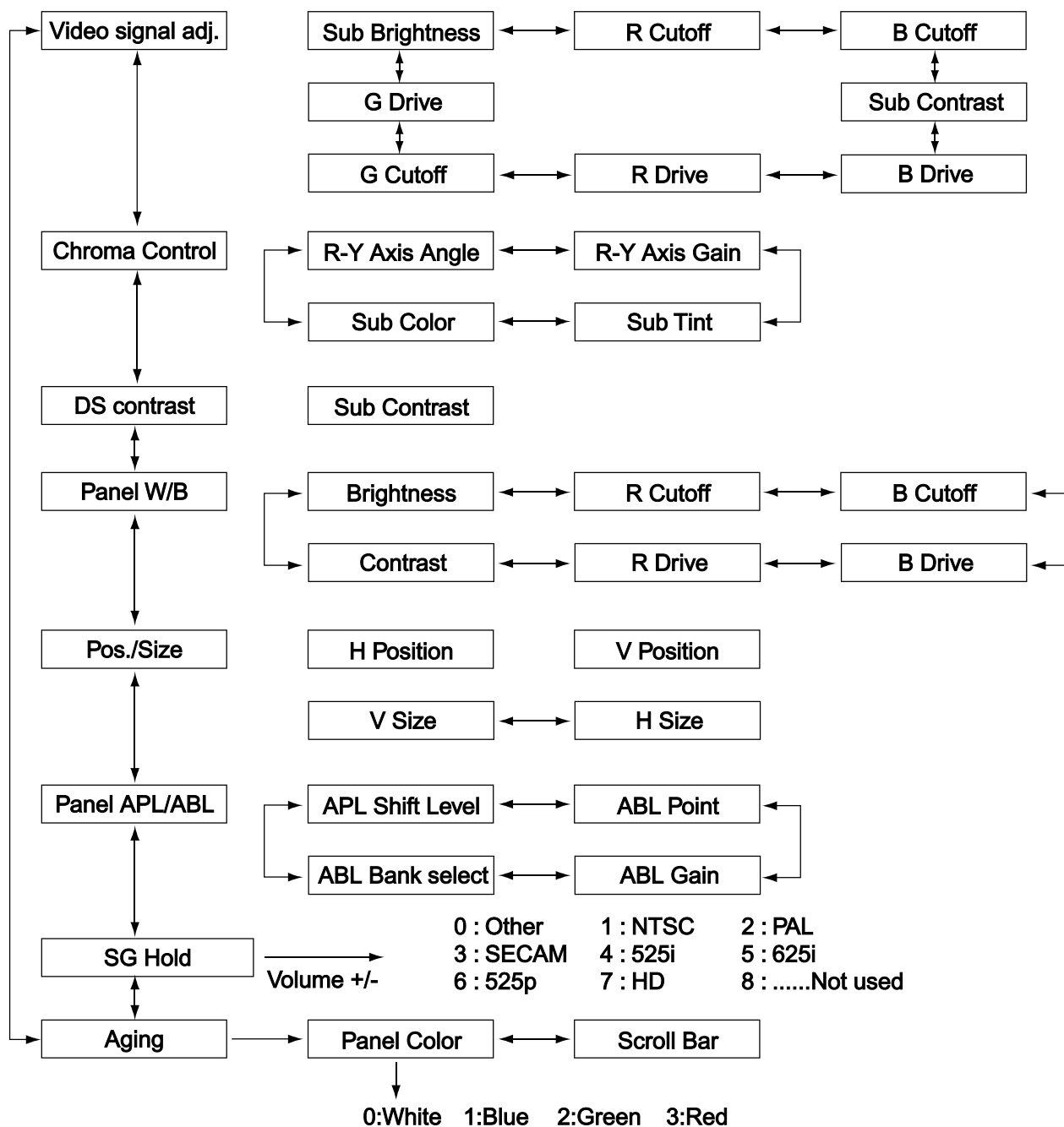
- 3) Select the alignment Subject by the **UP** or **DOWN** button of the Cross buttons on the remote control.
- 4) Select the alignment item by the **LEFT** or **RIGHT** buttons of the Cross buttons on the remote control.
- 5) Adjust optimum setting by **Volume Up / +** and **Down / -** buttons.  
(The reference figures below are normal and used for representative purpose only.)

### Exit

- 6) To exit the **IIC mode**, press the **menu** button on the remote control.  
To exit the **CAT mode**, access the **ID mode** by the down button of cross buttons and switch off the main power and on again.

## IIC menu structure

	Subject	Item
Access Button	UP/Down of Cross buttons	Left/Right of Cross buttons



## Alignment

(The reference figures below are normal and used for representative purpose only.)

### DS contrast

- 1) Input 1 Vp-p NTSC (PT models)/ PAL (TC models) color bar signal into the Video in terminal.
- 2) Access the DS contrast mode and align as follow.

Alignment Item	Reference	Setting/Special feature
Sub Contrast	66	0.7V pedestal-peak on TP216.

### Video signal setting

- 1) Input 1Vp-p NTSC (PT models)/ PAL (TC models) color bar signal into the Video in terminal.
- 2) Set Picture mode to Normal mode and Manual W/B to Cool position.
- 3) Access the Video signal Adj. Mode and set each Item as follow.

Alignment Item	Reference	Setting /Special feature
Sub Brightness	80	Fixed data
R Cutoff	40	Fixed data
B Cutoff	40	Fixed data
Sub Contrast	63	Set the signal on TP294 to 0.7V pedestal-peak.
R Drive	71	Set the signal on TP293 to 0.7V pedestal-peak.
B Drive	71	Set the signal on TP295 to 0.7V pedestal-peak.
G Cutoff	80	Fixed data
G Drive	20	Fixed data

- 4) Record the setting data of Sub contrast, R Drive and B Drive.

\*\*Data 1

Sub Contrast	R Drive	B Drive

- 5) Access the SG Hold mode (Forced signal system set mode) and set the system to NTSC (PT models)/ PAL (TC models).
- 6) Return to the Video signal adj. mode and copy the Data 1 for each item.
- 7) Repeat item 5) and 6) for SECAM, 525i, 625i and 525p system.

### Chroma Control

- 1) Access the Chroma Control Mode and set each Item as follow.

Alignment Item	Reference	Setting/Special feature
R-Y Axis Angle	E	Fixed data
R-Y Axis Gain	2E	Fixed data
Sub Tint	47	Optimum setting
Sub Color	30	Optimum setting

- 2) Record the setting data of Sub Tint and Sub Color.

\*\*Data 2

Sub Tint	Sub Color

- 3) Access the SG Hold mode (Forced signal system set mode) and set the system to NTSC (PT models)/ PAL (TC models).
- 4) Return to the Chroma Control mode and copy the Data 2 for each item.
- 5) Repeat item 3) and 4) for SECAM and 525i system.  
(Sub color data for SECAM system should be reduced 5 steps from data 2.)

## Panel W/B (PD1 models only)

### Composite/Component signals

- 1) Change to the AV input mode and input the NTSC (PT models)/ PAL (TC models) white pattern signal.
- 2) Set the manual W/B to Cool by the **Menu** button.
- 3) Access the Panel W/B mode and align the white balance (Slightly bluish white)

Alignment Item	Reference Cool (Hi)	Setting/Special feature
Brightness	71	Optimum setting
R Cutoff	8F	Optimum setting
B Cutoff	87	Optimum setting
B Drive	82	Optimum setting
R Drive	64	Optimum setting
Contrast	84	Optimum setting

Manual W/B	R Cutoff	B Cutoff	B Drive	R Drive
Cool (High)				
Normal (Mid)				
Warm (Low)				

- 4) Change the Manual W/B to Normal by the **Menu** button, and set the white balance data by Increasing the R Drive data 24 steps and reducing the B drive data 2 steps, B Cutoff 1 step from Cool mode data.
- 5) Change the Manual W/B to Warm by the **Menu** button, and set the white balance data by Increasing the R Drive data 30 steps and reducing the B drive data 35 steps, B cutoff 2 step from Cool mode data.
- 6) Access the SG Hold mode (Forced signal system set mode) and set the system to NTSC (PT models)/ PAL (TC models).
- 7) Return to the Panel W/B mode and copy the Data 3 for each item.
- 8) Repeat item 6) and 7) for 525i, 625i and SECAM system.

### PC/RGB signal

- 1) Change to the PC input mode and input the PC signal.
- 2) Set the manual W/B to Cool by the **Menu** button.
- 3) Access the Panel W/B mode and align the white balance (Slightly bluish white).

	Reference Cool (Hi)	Setting/Special feature
Brightness	66	Optimum setting
R Cutoff	91	Optimum setting
B Cutoff	85	Optimum setting
B Drive	6A	Optimum setting
R Drive	74	Optimum setting
Contrast	84	Optimum setting

- 4) Change the Manual W/B to Normal by the **Menu** button, and set the white balance data by Increasing the R Drive data 34 steps and reducing the B drive data 2 steps from Cool mode.
- 5) Change the Manual W/B to Warm by the **Menu** button, and set the white balance data by Increasing the R Drive data 47 steps and reducing the B drive data 31 steps, R cutoff and B cutoff 1 step from Cool mode.}

### Pos./Size setting

- 1) Receive the test pattern signal which can be found the center and edge position and align properly.

Alignment Item	Reference	Setting /Special feature
H Position	9A	Optimum setting
V Position	C3	Optimum setting
H Size	A8	Optimum setting
V Size	5E	Optimum setting

## Panel W/B (P1 models only) Composite/Component signal

Equipment	NTSC (PT models)/ PAL (TC models) signal generator Color meter
-----------	--

- 1) Set the AV mode and input the white pattern signal from NTSC (PT models)/ PAL (TC models) signal generator.
- 2) Press the **Menu** button twice to access main menu and set the manual W/B to Cool.
- 3) Access the Panel W/B mode and align the Low Light and High Light shown below by using color meter.

	<b>x</b>	<b>y</b>
Cool (High)	0.272	0.290
Normal (Mid)	0.288	0.296
Warm (Low)	0.313	0.329

Alignment Item	Reference Cool (Hi)	Setting/Special feature
Brightness	71	10cd/m <sup>2</sup> by 15% signal level (Set by generator)
R Cutoff	7F	Set to 15% signal level by the generator.
B Cutoff	7D	Set 15% signal level by the generator.
B Drive	75	Set 75% signal level by the generator.
R Drive	62	Set 75% signal level by the generator.
Contrast	84	Optimum setting

- 4) Record R Cutoff, B Cutoff, R Drive and B Drive setting data.(\*\*\*Data 3)

Manual W/B	R Cutoff	B Cutoff	B Drive	R Drive
Cool (High)				
Normal (Mid)				
Warm (Low)				

- 5) Change the Manual W/B to Normal by the **Menu** button and **ACTION (PT models)/ STR (TC models)** button.
- 6) Modify the Data as follows.  
Increase R Drive 24 steps and reduce B drive 2 steps and B cutoff 1 step from Cool mode.
- 7) Change the Manual W/B to Warm by the **Menu** button and **ACTION (PT models)/ STR (TC models)** button.
- 8) Modify the Data as follows.  
Increase R Drive 30 steps and reduce B drive 35 steps, and B cutoff 2 steps from Cool mode.
- 9) Access the SG Hold mode (Forced signal system set mode) and set the system to NTSC (PT models)/ PAL (TC models).
- 10) Return to the Panel W/B mode and copy the Data 3 for each item.
- 11) Repeat item 9) and 10) for SECAM system.

## PC / RGB signal (P1 models only)

Equipment	RGB signal generator Color meter
-----------	----------------------------------

- 1) Set the PC mode and input the white pattern signal from RGB signal generator.
- 2) Press the **Menu** button twice to access main menu and set the manual W/B to Cool.
- 3) Access the Panel W/B mode and align the Low Light and High Light shown below by using color meter.

	x	y
Cool (High)	0.272	0.290
Normal (Mid)	0.288	0.296
Warm (Low)	0.313	0.329

Alignment Item	Reference Cool (Hi)	Setting/Special feature
Brightness	66	10cd/m <sup>2</sup> by 15% RGB signal (Set by generator)
R Cutoff	91	Set to 15% RGB signal level by the RGB generator.
B Cutoff	85	Set 15% RGB signal level by the RGB generator.
B Drive	6A	Set 75% RGB signal level by the RGB generator.
R Drive	74	Set 75% RGB signal level by the RGB generator.
Contrast	84	Optimum setting

- 4) Record R Cutoff, B Cutoff, R Drive and B Drive setting data.(\*\*\*Data 5)

R Cutoff	B Cutoff	B Drive	R Drive

- 5) Change the Manual W/B to Normal by the **Menu** button and **ACTION (PT models)/ STR (TC models)** button.
- 6) Modify the Data as follows.  
Increase R Drive 34 steps and reduce B drive 2 steps from Cool mode.
- 7) Change the Manual W/B to Warm by the **Menu** button and **ACTION (PT models)/ STR (TC models)** button.
- 8) Modify the Data as follows.  
Increase R Drive 47 steps and reduce B drive 31 steps, and R cutoff and B cutoff 1 steps from Cool mode.

## Pos./Size setting (P1 models only)

- 1) Receive the test pattern signal which can be found the center and edge position and align properly.

Alignment Item	Reference	Setting/Special feature
H Position	9A	Optimum setting
V Position	C3	Optimum setting
H Size	A8	Optimum setting
V Size	5E	Optimum setting

## Panel APL / ABL

- 1) Confirm each data.

Alignment Item	Reference	Setting/Special feature
APL Shift Level	E2	Confirmation only
ABL Point	10	Confirmation only
ABL Gain	E0	Confirmation only
ABL Bank Select	3F	Confirmation only

## SG Hold

SG Hold is the alignment tool for data copy function. Color/Signal system can be set regardless of input signal.

## Aging

Aging mode is internal pattern generator for panel setting confirmation and the image retention removal.

### Panel Color

There are 4 color pattern White, Red, Blue and Green.

- 1) Access desired color pattern by the **Volume Up** or **Down** button on the remote control and press the **ACTION (PT models)/ STR (TC models)** button.
- 2) To exit, press **Menu** button.



< Scroll Bar >

## Scroll Bar

Scroll bar is for the image retention removal.

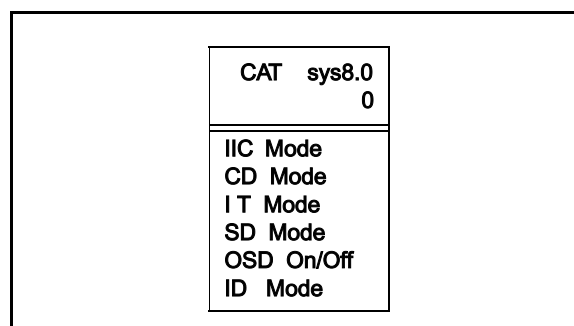
Display scroll bar approximately 15 minutes after alignment is completed.

- 1) Access the Scroll bar menu by **Left** or **Right** button of cross button and press the **ACTION (PT models)/ STR (TC models)** button.
- 2) To exit, press the **Menu** button.

## Note:

### CAT (Computer Aided Test) mode

Mode	Function	Access button
IIC	Service Alignment	ACTION (PT models)/ STR (TC models)
CD (Complete Diagnostics)	Software version information EEP ROM edit	MUTE
IT (Integrated Text)	Not used	
SD (Status Display)	Factory use	
OSD on/off	OSD display switch	MUTE
ID (Initial Data)	Not used	





## Self Check Display Indication

1. Self-check is used to automatically check the bus line controlled circuit of the Plasma display.
2. To get into the Self-check mode press the volume down button on the customer controls at the front of the set, at the same time pressing the **SLEEP (PT models)/ OFF-TIMER (TC models)** button on the remote control, and the screen will show : -

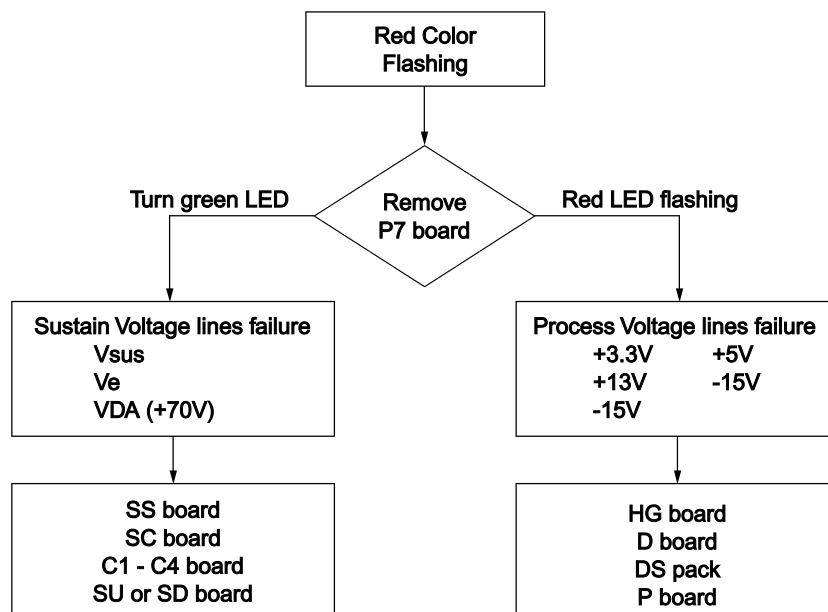
If the CCU ports have been checked and found to be incorrect or not located then “-” will appear in place of “OK”.

ID	IIC1	IIC2
HG	IC2401 OK H21	IC8501 OK H51
		IC8516 OK H52
		IC8506 OK H53
		IC8509 OK H54
DS	IC8002 OK H55	IC8004 OK H51
	IC8013 OK H57	IC8010 OK H59
	IC8007 OK H58	
D	IC9100 OK H60	
	IC9210 OK H61	
	IC9410 OK H62	
	IC9801 OK H63	
	IC9804 OK H91	

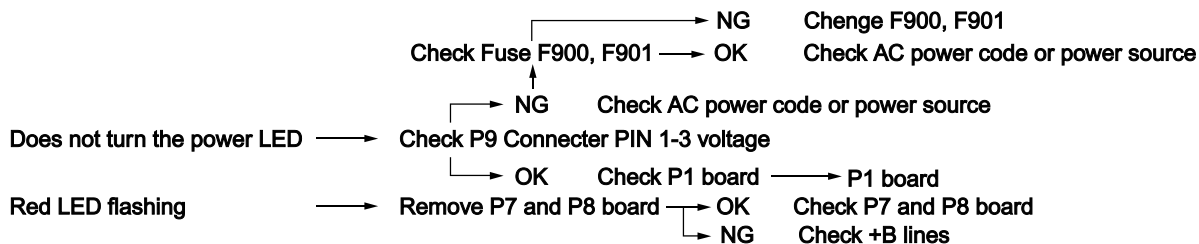
## Trouble shooting guide

### LED Indication

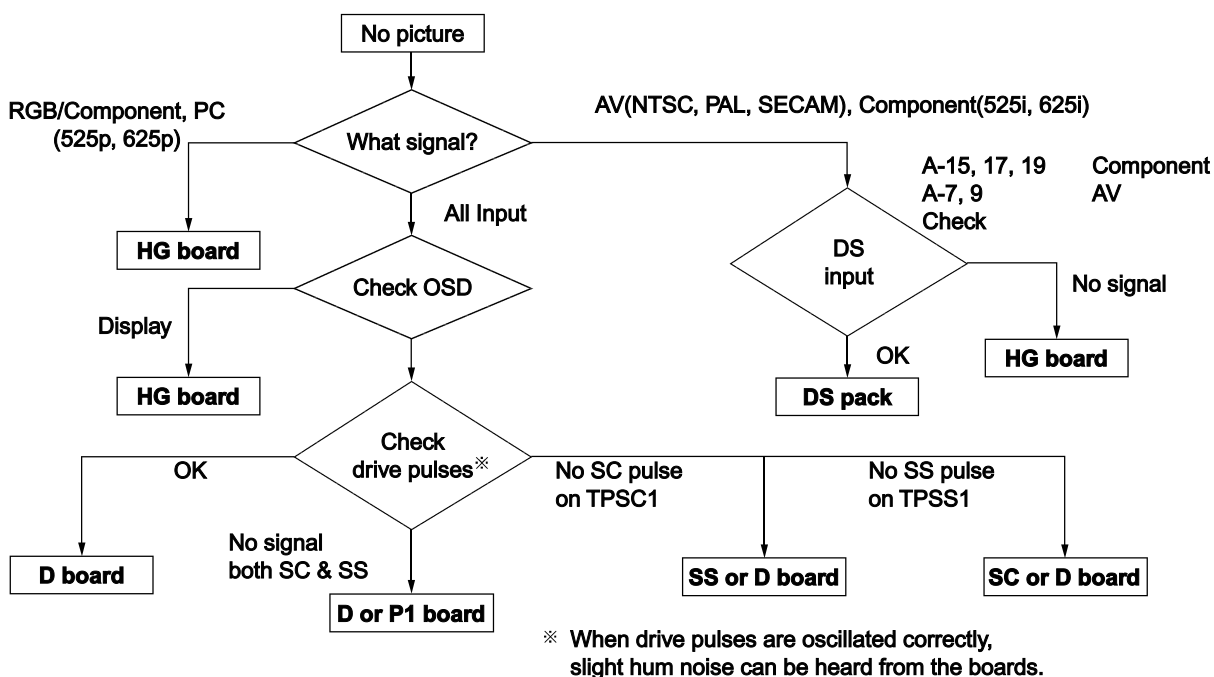
1. The Power LED indicates faulty status of power supply circuit by flashing.  
When one of secondary supply voltage is decreased under 2/3 of original voltage, the power LED light change from green to red flashing.



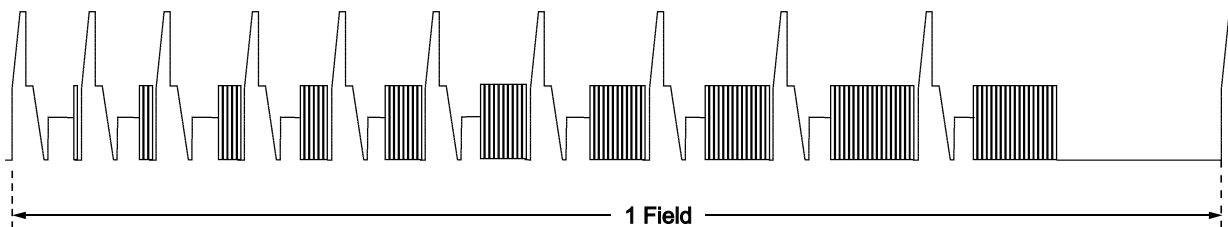
## No Power



## No Picture

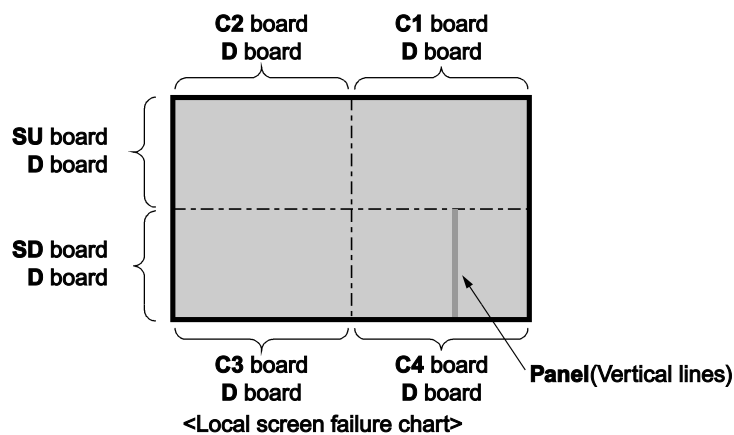


## TPSC1 SC pulse



## Local screen failure

Plasma display may have local area failure on the screen. Fig-T is the possible defect P.C.B. for each local area.

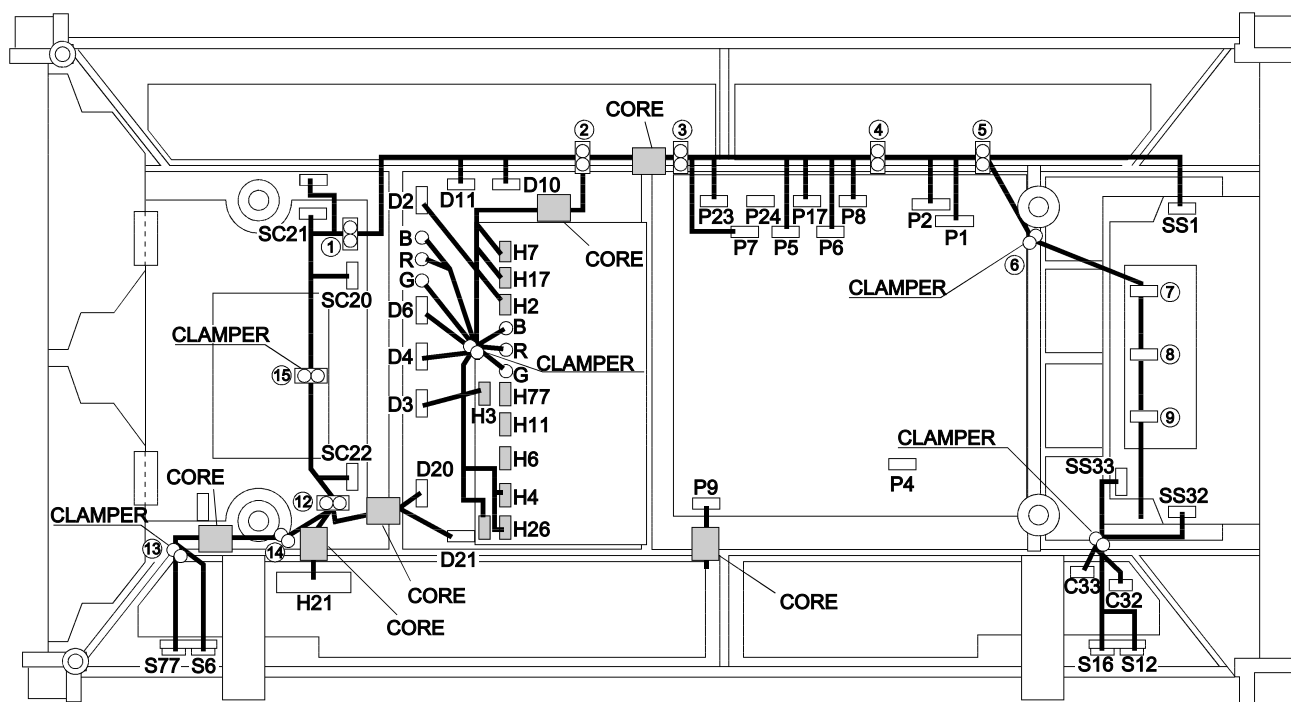


## Quick adjustment after P.C.B. exchange

When a P.C.B. is changed following P.C.B. should be re-adjusted.

Changed P.C.B.	Item	Volume	Test point	Level
P1 board	VDA	R528	TPDA1(C1)	75V±0.5V
	VSUS	R639	TPVSUS	Vsus±1V
	VE	R494(P1)	TPVE	VE±1V
DS board	DS contrast	IIC mode	TP216	0.7 Vp-p
SC board	Vset	R6587	TPVSET	VSET±0.5V
	Vscn	R6595	TPVSCN	80V±0.5V
SS board	Erase pulse	R6754	TPSS1	Waveform
D board	Re-confirmation of all alignment setting			

## Location of Lead Wiring

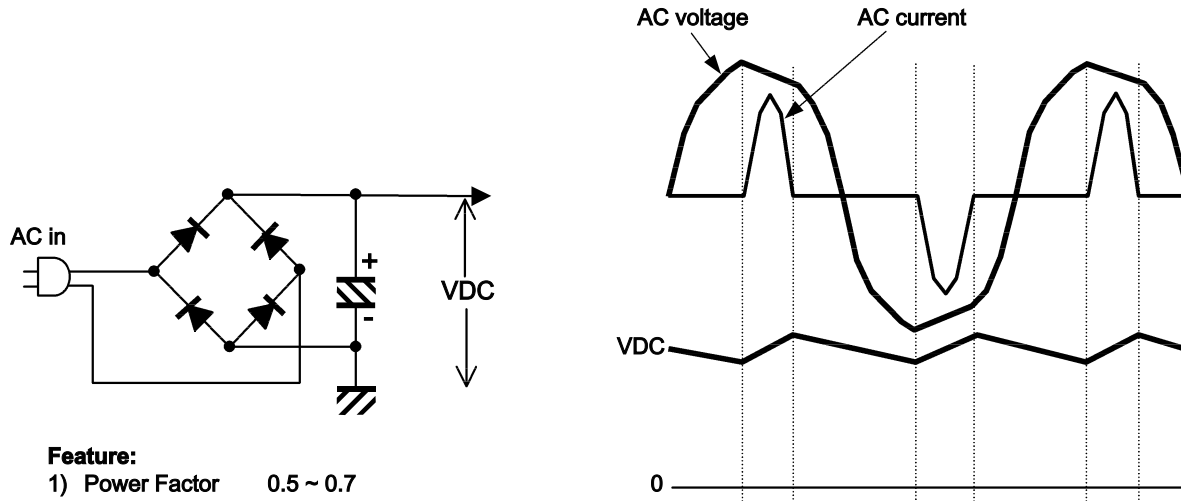


# Basic Circuit Explanation

## 1 POWER SUPPLY CIRCUIT

### 1-1 Power Factor Control (PFC)

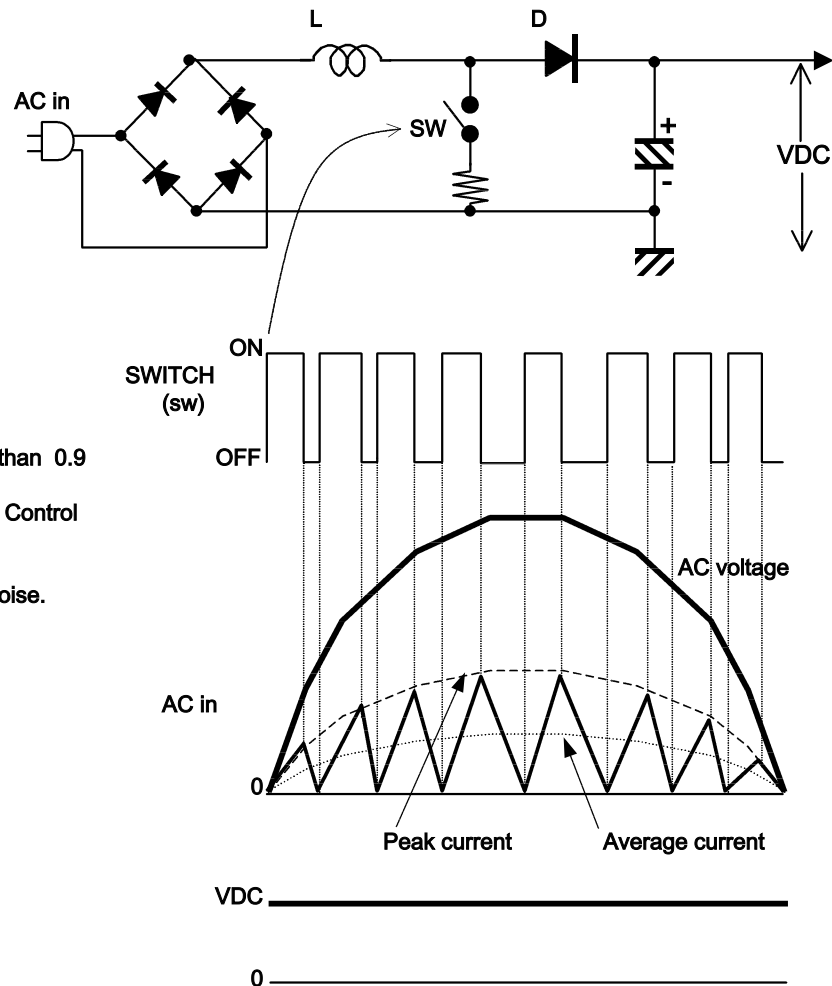
#### 1-1-1 Basic operation of the Full wave bridge rectifier



#### Feature:

- 1) Power Factor 0.5 ~ 0.7
- 2) Spick AC current with high frequency component.

#### 1-1-2 Power Factor control circuit

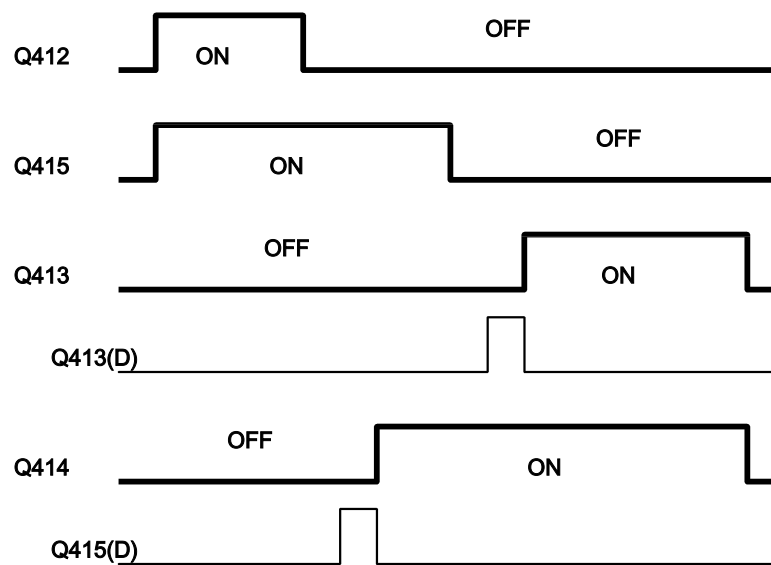
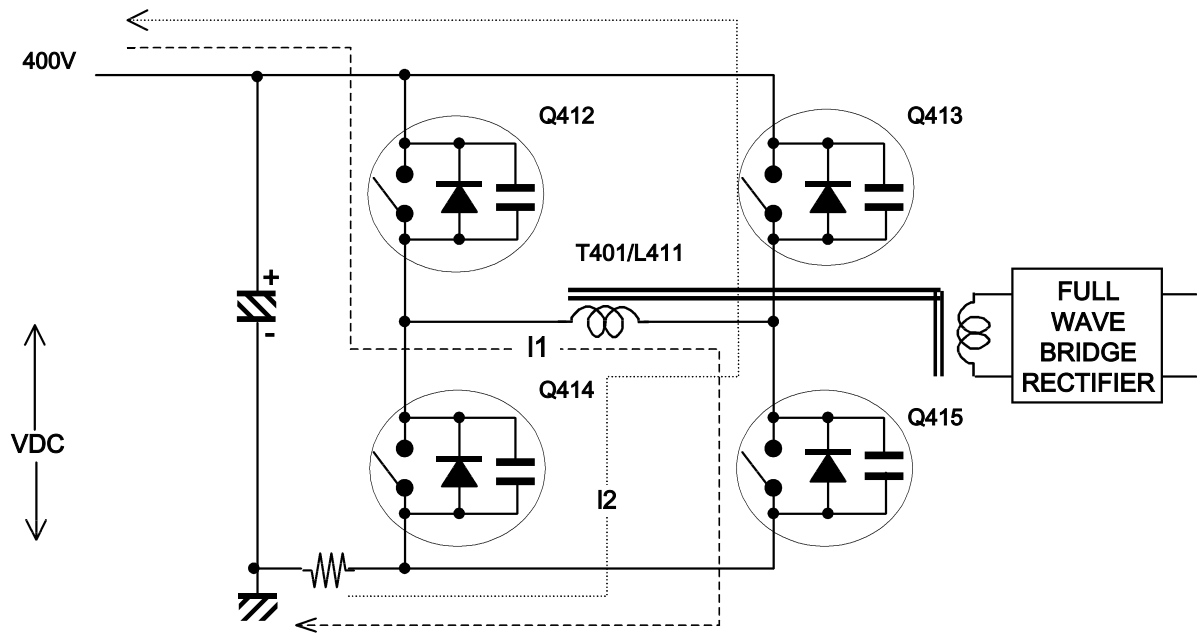


#### Feature:

- 1) Power Factor More than 0.9
- 2) Automatic Power Factor Control by OFF period change
- 3) Lower high frequency noise.

## 1-2 Activ Clamp Full Bridge (ACFB)

### 1-2-1 ACFB equivalent circuit



## 2. HG BOARD CONTROL

	PIN	PORT	COMPOSITE	COMPONENT							RGB	PC	TUNER	CONTROLLED	REMARK
				525I	525P	625I	625P	1035I	1035P	1080I					
IC8506	2	SW0	φ							H	H	L	IC8502	TUNER/EXTERNAL INPUT SELECT	
	1	SW1	φ							L	H	φ	IC8503	PC/ COMPONENT INPUT SELECT	
	9	SW2	φ	φ				L	L	φ	φ	φ		NOT USE	
	10	SW3	VIDEO H S-VIDEO L	φ	φ			φ	φ	φ	φ	φ	S-VIDEO INPUT DETECTION	S-VIDEO INPUT DETECTION	
	7	DAC0								BBE CONTROL DAC OUT					BBE CONTROL
	6	DAC1	H							H	L	L	IC8521 IC8521 IC8513	SYNC. SW A	
IC8507	5	DAC2	H							L	H	L		SYNC. SW B	
	4	DAC3	L							H	L		IC8517	SYNC. INHIBIT	
	3	DAC4								φ			IC8000	DS SUB CONTRAST	
	2	SW0									φ	φ	IC8508	Y DELAY CONTROL	
	1	SW1									φ	φ		C DELAY CONTROL	
	9	SW2									φ	φ		NO USE	
10	SW3									φ	φ	DETAIL			
7	DAC0									φ	φ	DETAIL CORING CONTROL			
IC8516	6	DAC1									φ	φ		DETAIL GAIN CONTROL	
	5	DAC2									φ	φ		SHARPNESS CONTROL	
	4	DAC3									φ	φ	IC8510&IC8518	DS/RGB SW	
	3	DAC4									φ	φ	OUTLINE GAIN CONTROL		
	2	SW0								H	L	φ	DS/RGB SW		
	1	SW1									φ	φ	BLOOMING LEVEL CONTROL		
IC8508	9	SW2								L	H		IC8511	FAN MOTOR CONTROL	
	10	SW3									φ	φ		DSC LIMITER CONTROL	
	7	DAC0									φ	φ	IC8509	DSC CORING CONTROL	
	6	DAC1									φ	φ		NOT USE	
	5	DAC2									φ	φ			
	4	DAC3									φ	φ			
IC8508	3	DAC4								φ	φ	φ			

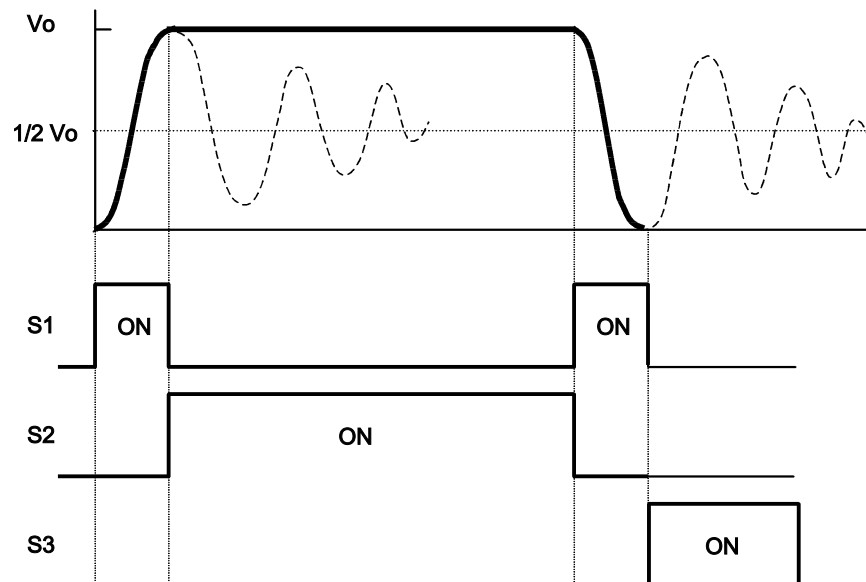
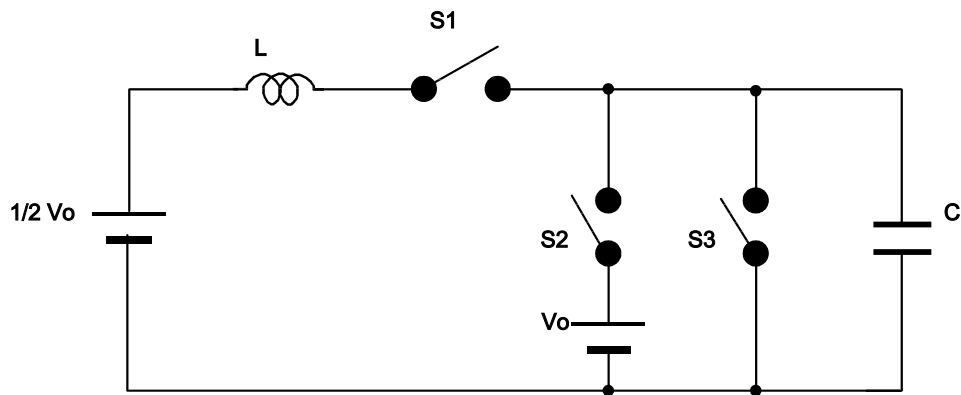
### 3 ENERGY RECOVERY DRIVE PULSE OUTPUT

#### 3-1 Plasma Panel Energy Loss

When the Sustain, Scan and Data drive pulses are supplied to the plasma panel a lot of energy was lost by resistance of the electrodes lead and many of switching elements. Because plasma panel has the stray capacitance and this capacitance makes high level inrush current during the charge and discharge. This energy loss becomes high temperature from the plasma panel itself.

#### 3-2 Energy Recovery circuit

##### 3-2-1 Basic operation of the energy recovery circuit

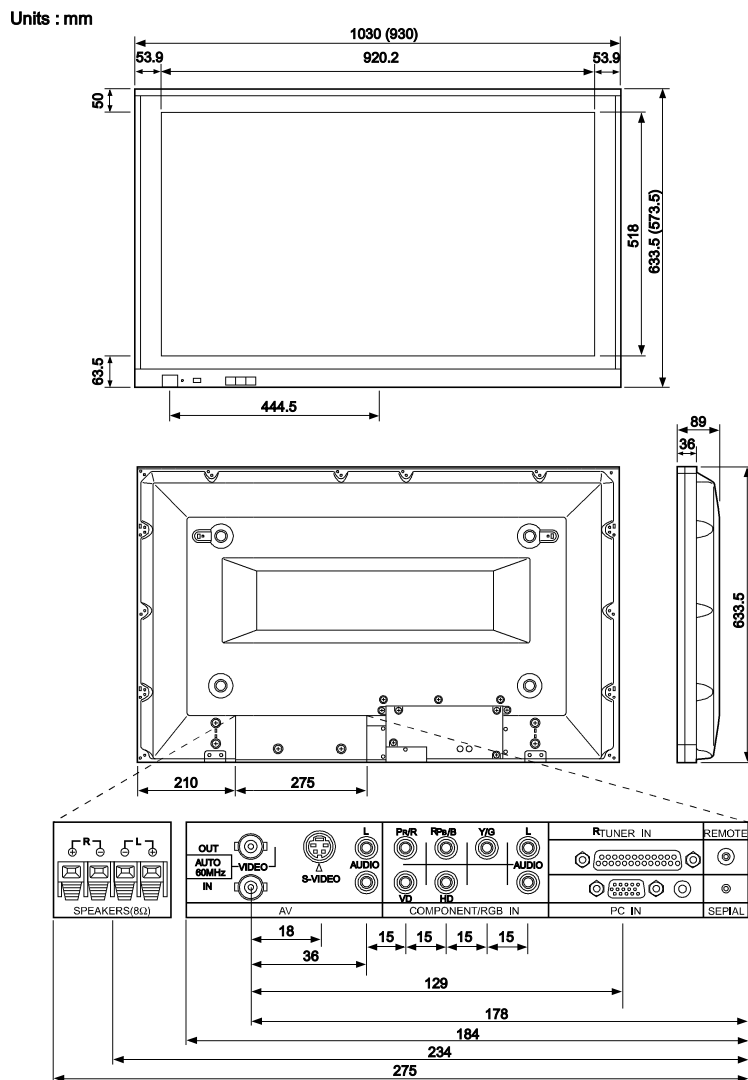


### 3-2-2 Energy recovery circuit reference

DRIVE SECTION		S1	S2	S3	L	1/2 Vo	Vo	C
SUSTAIN DRIVE OUT		Charge Q6721 Q6722  Discharge Q6723 Q6724	Q6701 Q6702 Q6703 Q6704	Q6705 Q6706 Q6707 Q6708	L6712 L6713 L6714 L6715 L6716	C6721 C6722 C6723 C6724 C6725	VSUS	PLASMA PANEL STRAY CAPACITANCE
SCAN GROUND VOLTAGE		Charge Q6621 Q6622  Discharge Q6623 Q6624	Q6601 Q6602 Q6603 Q6604	Q6605 Q6605 Q6607 Q6608	L6611 L6612 L6613 L6614 L6615	C6621 C6622 C6623 C6625 C6626	VSUS	
DATA PULSE DRIVE	C1	Charge Q7103 Discharge Q7104	Q7101	Q7102	L7101 L7102	C7121 C7122 C7123 C7124 C7125	VDA ( 70V )	
	C2	Charge Q7203 Discharge Q7204	Q7201	Q7202	L7101 L7102	C7221 C7222 C7223 C7224 C7225		
	C3	Charge Q7303 Discharge Q7304	Q7301	Q7302	L7101 L7102	C7321 C7322 C7323 C7324 C7325		
	C4	Charge Q7403 Discharge Q7404	Q7401	Q7402	L7401 L7402	C7421 C7422 C7423 C7424 C7425		

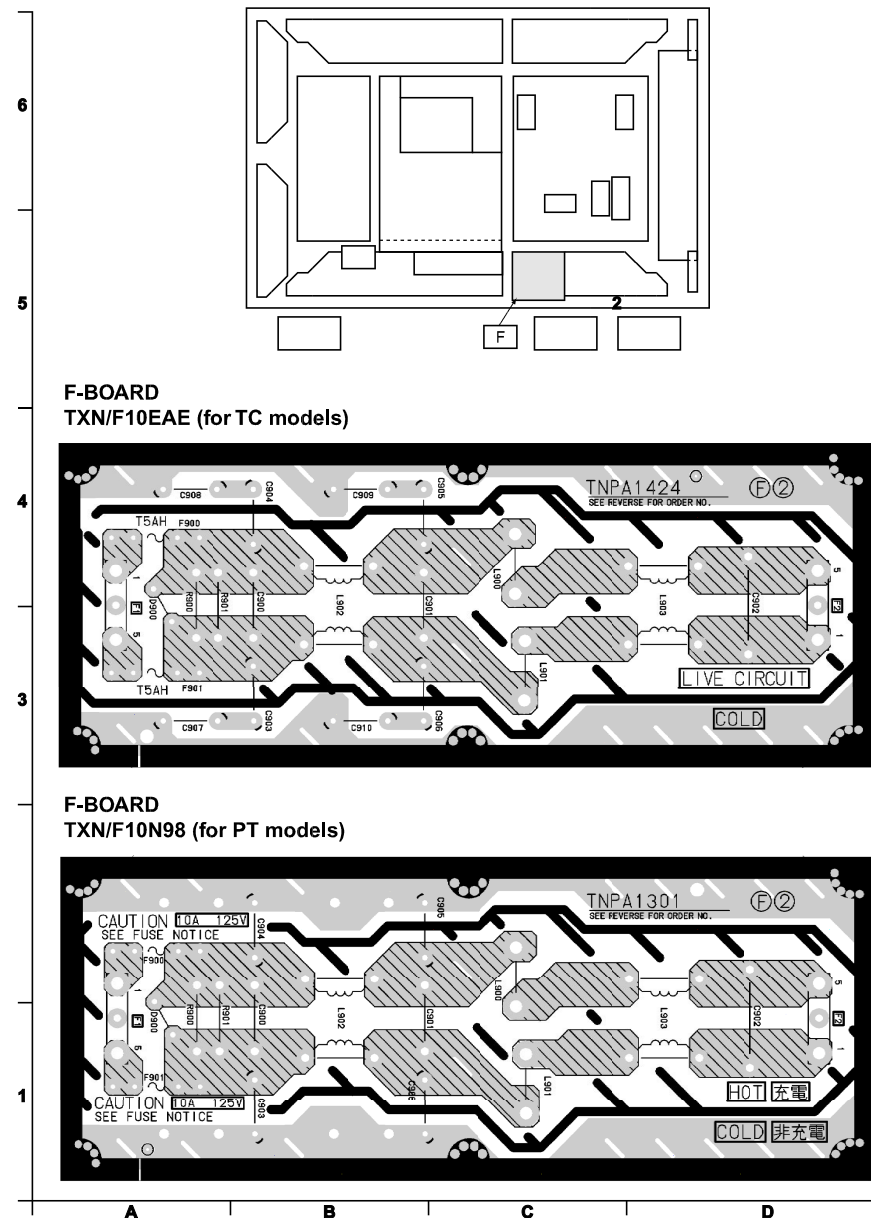


### Dimensions of the display unit

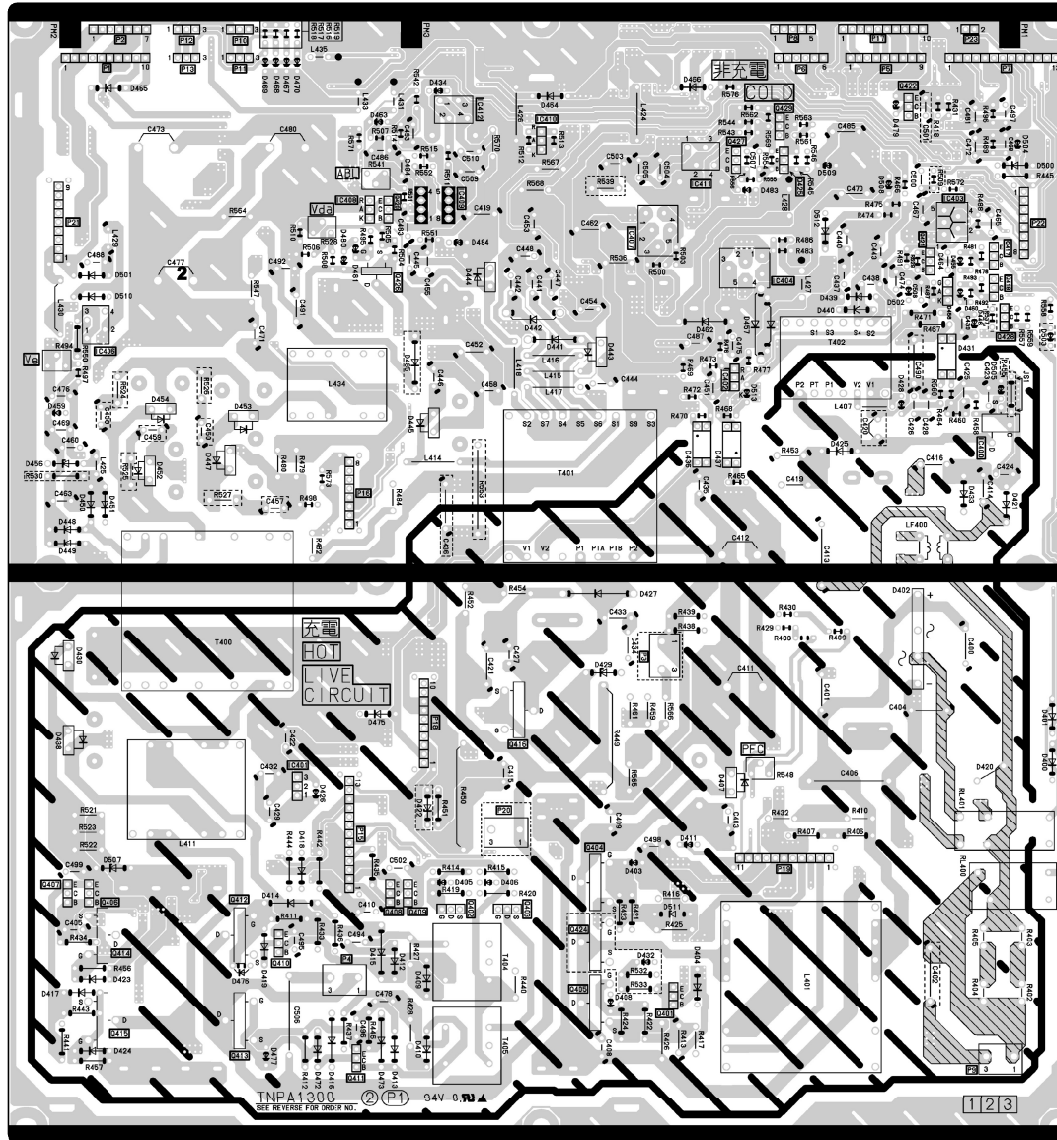
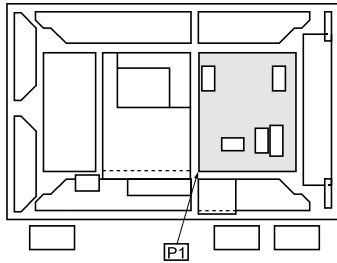


■ To connect the power cord and others, refer to the documentation that comes with the Wide Plasma Display.  
( ) ... 37 inch model

## Conductor Views



**P1-BOARD (FOIL SIDE)**  
**TXNP110N98**  
 (for Ex. FA models)  
**TXNP110FAS**  
 (for FA models)

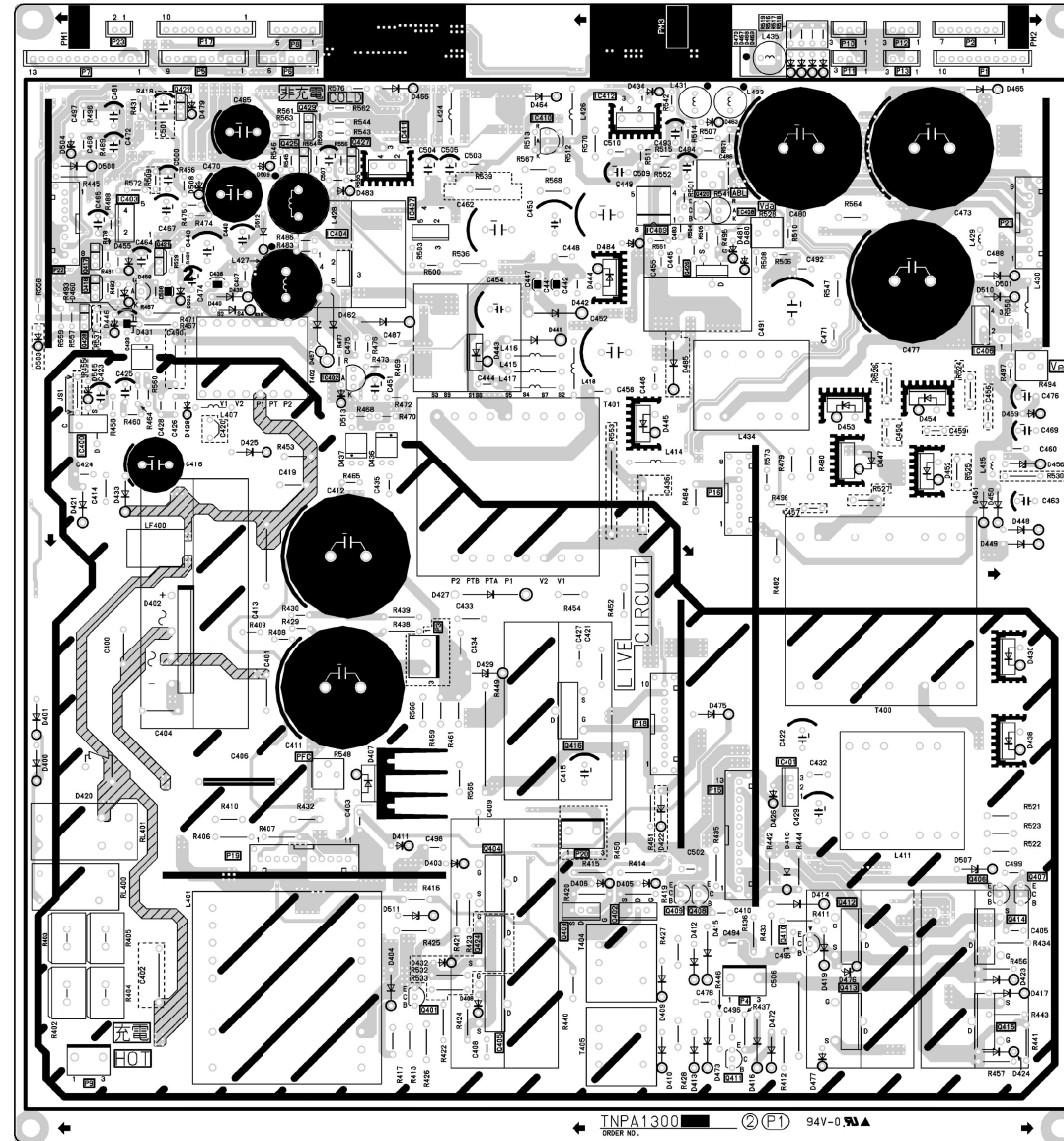
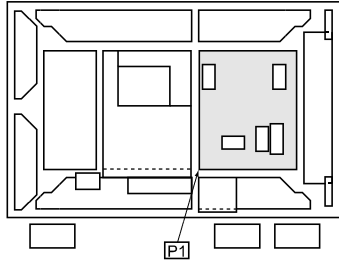


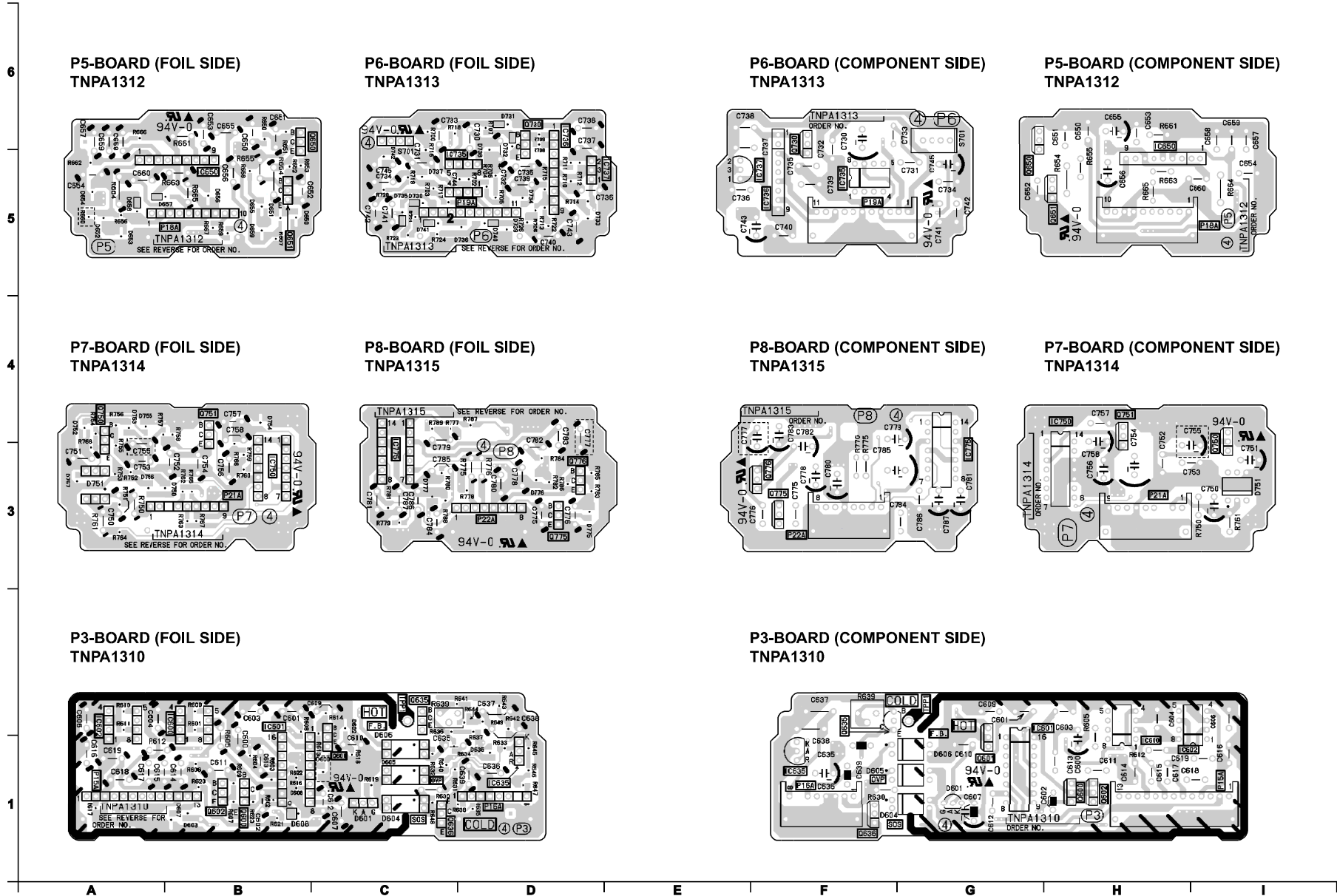
**PARTS LOCATION**

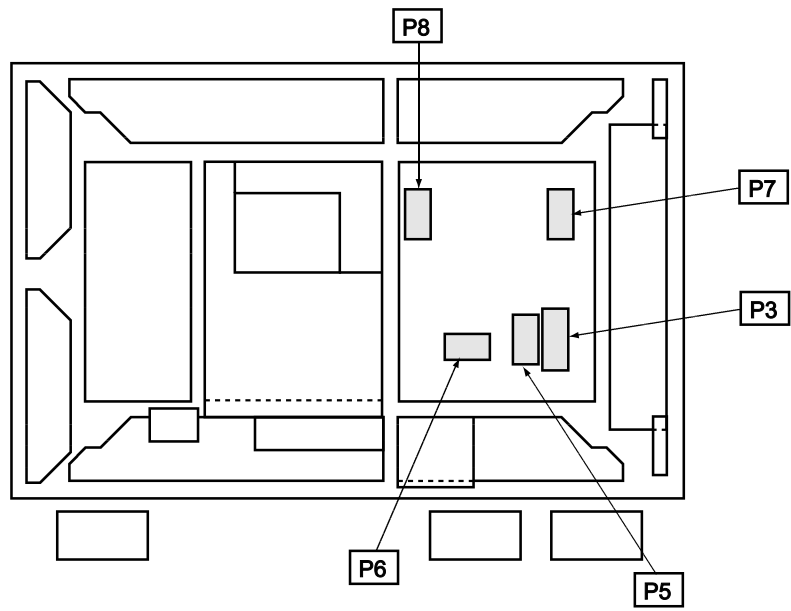
P1-BOARD	
IC	
IC400	H-4
IC401	D-3
IC402	F-2
IC403	G-5
IC404	F-5
IC406	C-5
IC407	F-6
IC408	D-5
IC409	E-5
IC410	E-6
IC412	E-6
TRANSISTOR	
Q401	F-1
Q402	E-2
Q403	F-2
Q404	F-1
Q405	F-1
Q406	C-2
Q407	C-2
Q408	E-2
Q409	E-2
Q410	D-2
Q411	D-1
Q412	D-2
Q413	D-1
Q414	C-1
Q415	C-1
Q416	E-3
Q417	H-5
Q418	H-5
Q420	D-5
Q421	G-5
Q422	G-6
Q424	F-1
Q425	G-5
Q426	D-5
Q427	F-6
Q428	H-5
Q429	G-6

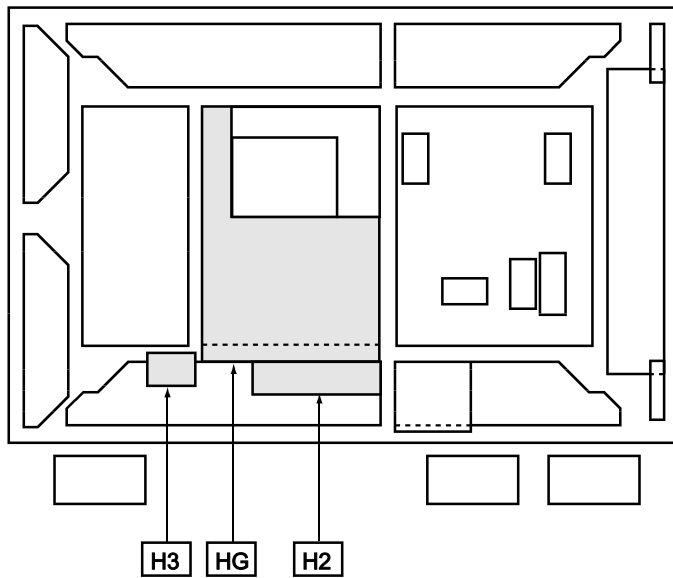
**ADDRESS INFORMATION**

**P1-BOARD (COMPONENT SIDE)**  
**TXNP110N98**  
 (for Ex. FA models)  
**TXNP110FAS**  
 (for FA models)









## PARTS LOCATION

HG-BOARD(FOIL SIDE)			
IC			
IC505	H-5	Q552	H-5
IC507	H-2	Q562	E-2
IC512	H-2	Q564	E-1
IC516	G-3	Q565	H-3
IC521	H-5	Q566	H-3
IC522	H-5	Q569	H-3
IC2301	E-3	Q570	H-3
IC2302	E-4	Q571	H-3
IC2401	F-5	Q573	H-3
IC2402	E-5	Q574	G-4
		Q575	G-4
		Q581	I-2
TRANSISTOR		Q582	I-2
Q501	H-3	Q585	E-2
Q502	H-3	Q586	F-2
Q503	H-3	Q587	F-2
Q504	H-3	Q1551	H-5
Q507	H-1	Q1554	H-5
Q508	H-1	Q1555	H-5
Q509	H-1	Q2301	E-4
Q510	H-1	Q2303	E-2
Q511	H-1	Q2304	E-2
Q512	H-1	Q2401	F-3
Q515	I-5	Q2402	F-3
Q517	I-4	Q2405	G-5
Q518	H-5	Q2406	F-3
Q520	H-4	Q2407	G-4
Q523	H-2	Q2408	G-4
Q524	G-2		
Q526	F-2		
Q527	H-2	TP	
Q528	G-2	TP216	G-3
Q530	G-2	TP291	F-3
Q532	G-2	TP292	F-3
Q533	F-2	TP293	F-1
Q534	G-2	TP294	E-1
Q537	F-2	TP295	E-1
Q538	F-2	TP296	H-1
Q542	I-3		
Q543	I-4		
Q544	G-5		
Q545	F-5		

## ADDRESS INFORMATION

## 6



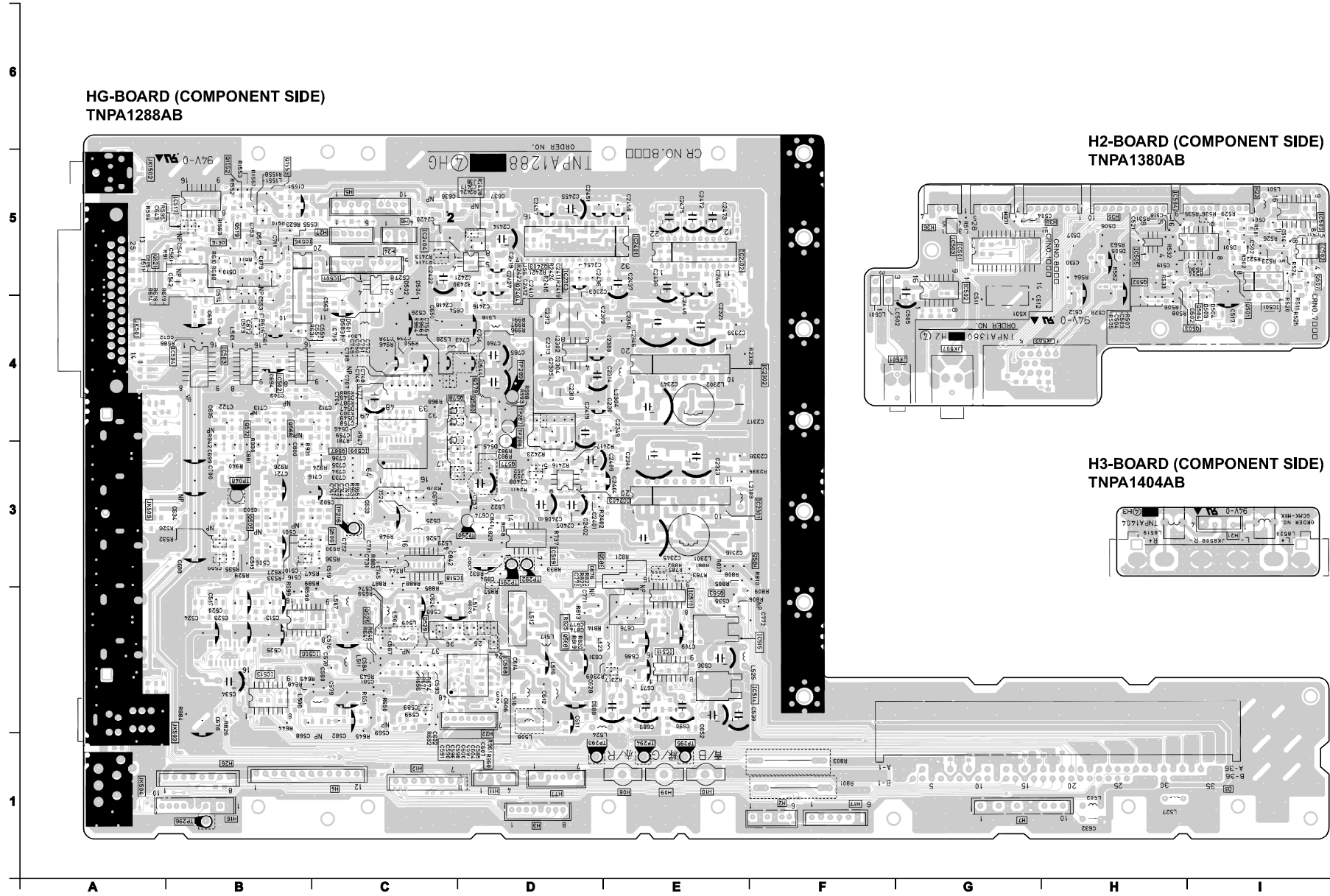
## 4 |



**E**



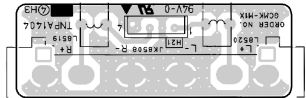




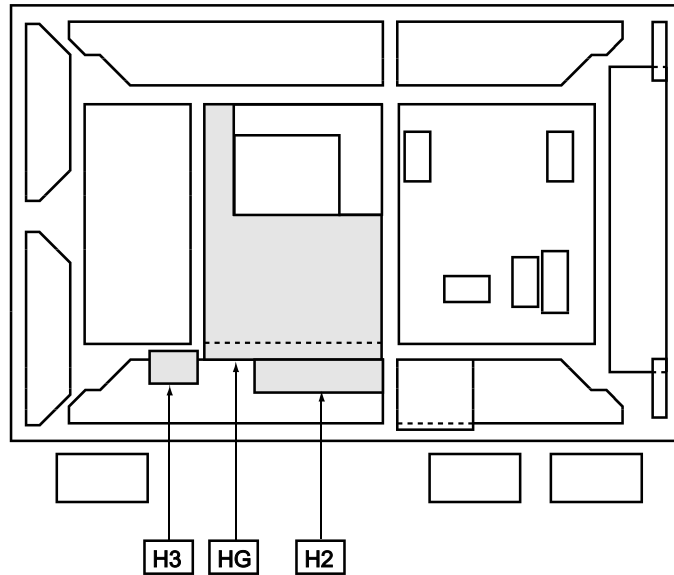
**HG-BOARD (COMPONENT SIDE)**  
**TNPA1288AB**

**H2-BOARD (COMPONENT SIDE)**  
**TNPA1380AB**

**H3-BOARD (COMPONENT SIDE)**  
**TNPA1404AB**



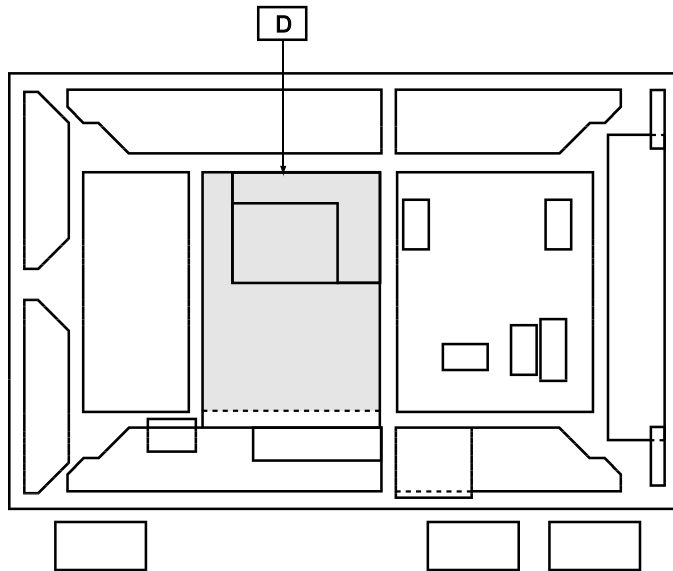




### PARTS LOCATION

HG-BOARD (COMPONENT SIDE)			
IC			
IC501	C-5	Q529	C-2
IC502	B-4	Q567	C-3
IC503	B-4	Q568	B-4
IC504	B-4	Q572	B-4
IC505	B-5	Q577	D-3
IC506	B-2	Q579	D-4
IC508	D-2	Q580	D-4
IC509	C-3	Q583	E-2
IC510	E-2	Q584	E-3
IC511	E-2	Q588	E-2
IC513	B-2	Q589	E-3
IC514	E-2	Q1552	B-5
IC515	E-2	Q1553	B-5
IC517	B-5	Q2403	D-4
IC518	C-3	Q2404	D-4
IC519	D-3	TP	
IC2301	E-3	TP048	B-3
IC2302	E-4	TP216	C-3
IC2303	D-4	TP287	D-4
IC2401	D-5	TP288	D-4
IC2402	E-5	TP289	D-4
IC2403	D-3	TP290	D-3
IC2404	D-5	TP291	D-3
IC2404	D-4	TP292	D-3
TRANSISTOR		TP293	D-1
Q505	B-3	TP294	E-1
Q506	C-3	TP295	E-1
Q516	B-5	TP296	B-1
Q519	B-5		
Q521	B-5		
Q525	C-2		

### ADDRESS INFORMATION



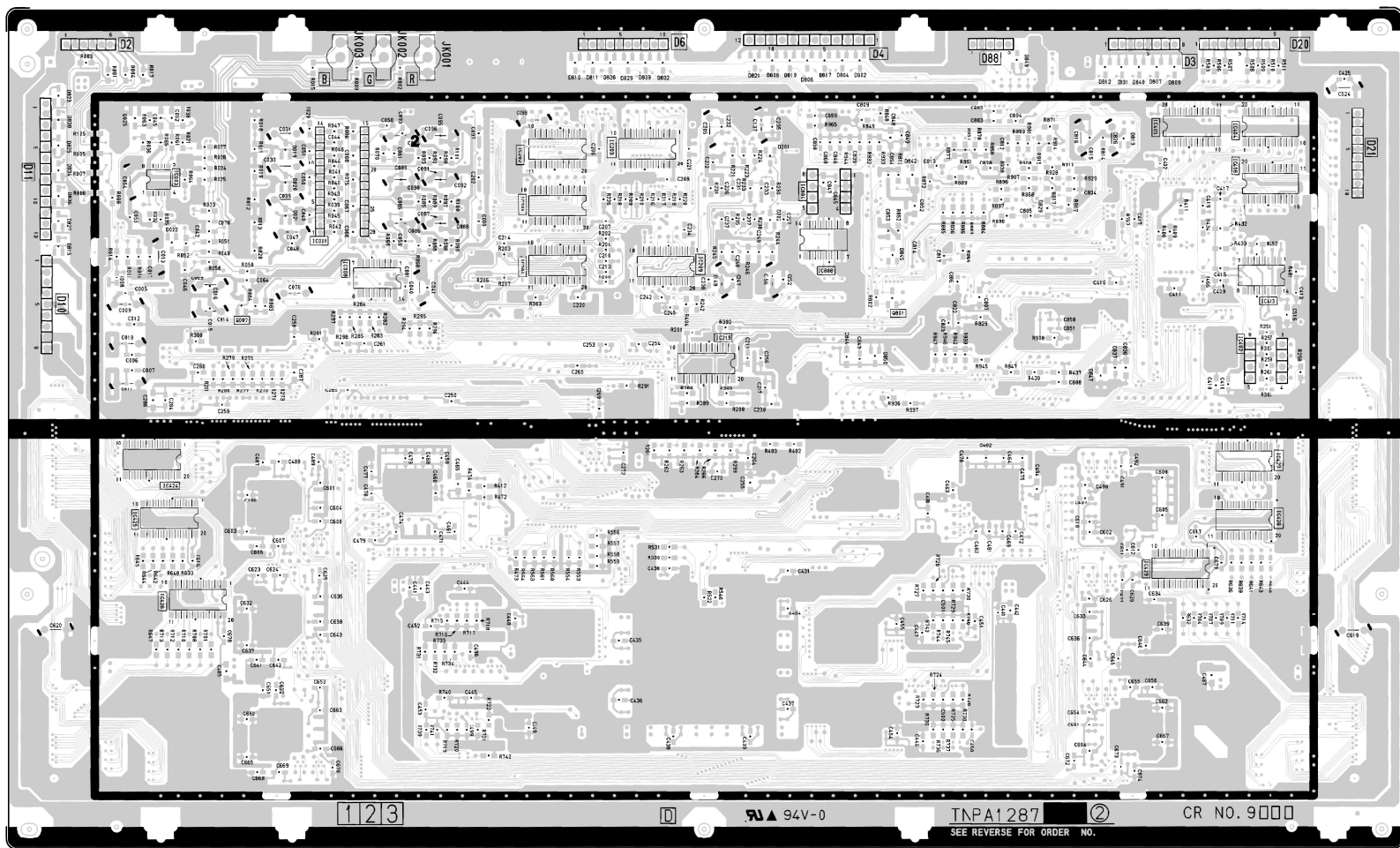
#### PARTS LOCATION

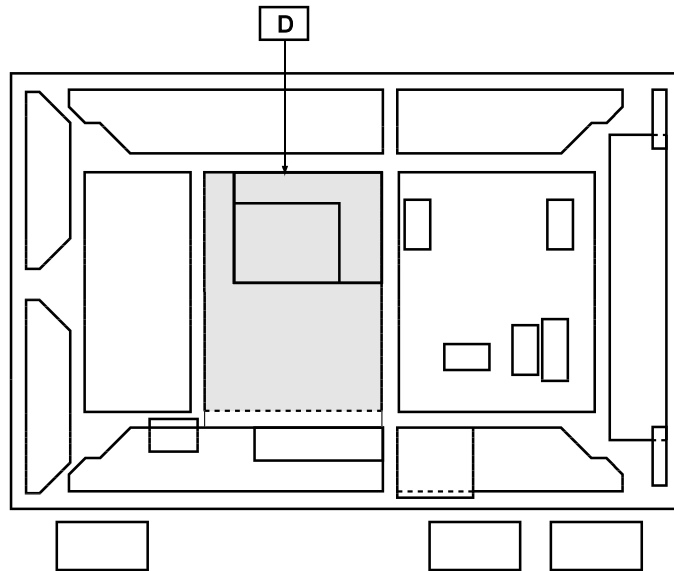
D-BOARD(FOIL SIDE)	
IC	
IC001	C-5
IC003	B-5
IC008	C-4
IC201	D-5
IC202	D-5
IC203	E-5
IC204	D-4
IC209	E-4
IC215	E-4
IC402	H-4
IC403	H-4
IC404	H-5
IC405	H-5
IC406	H-5
IC424	B-3
IC425	H-5
IC426	B-2
IC427	H-3
IC428	H-3
IC429	H-3
IC804	F-5
IC808	F-4
TRANSISTOR	
Q007	B-4
Q801	F-4

#### ADDRESS INFORMATION



D-BOARD (FOIL SIDE)  
TXN/D10EBR

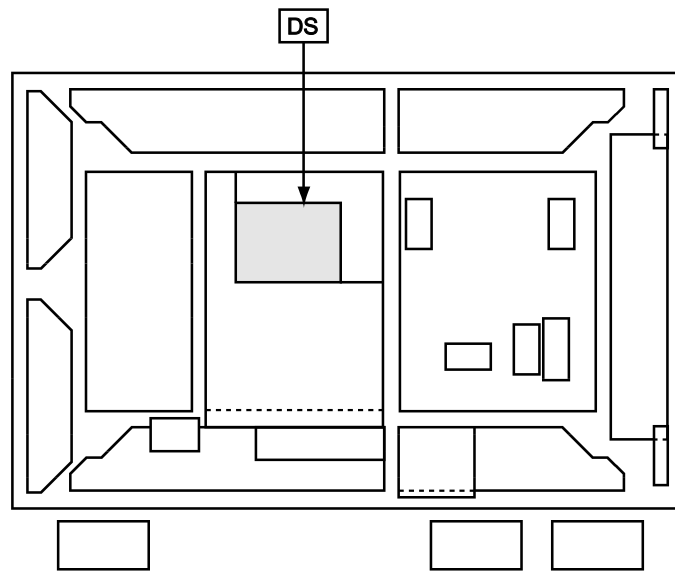




# PARTS LOCATION

D-BOARD(COMPONENT SIDE)			
IC		TRANSISTOR	
IC001	G-5	Q002	H-5
IC002	H-4	Q004	H-5
IC005	F-5	Q803	D-5
IC006	F-5	Q806	D-5
IC007	F-5	Q808	D-5
IC009	H-4	TP	
IC010	H-4		
IC200	F-5	TPD1	F-4
IC205	E-5	TPD2	F-5
IC206	E-5	TPD3	F-5
IC207	E-4	TPD4	F-5
IC208	E-4	TPD5	E-3
IC210	E-4	TPD6	E-3
IC211	F-4	TPD10	B-5
IC212	H-4	TPD11	B-5
IC213	G-4	TPD12	B-5
IC214	F-4	TPD13	B-5
IC401	B-4	TPD14	B-5
IC402	B-4	TPD15	B-5
IC410	E-2	TPD16	A-5
IC411	F-3	TPD21	A-4
IC412	F-2	TPD22	A-4
IC413	F-2	TPD23	A-4
IC414	D-2	TPD24	A-4
IC415	D-2	TPD25	A-5
IC416	G-3	TPD30	I-4
IC417	G-3	TPD31	I-4
IC418	G-2	TPD32	I-4
IC419	G-2	TPD33	I-4
IC420	C-3	TPD34	I-2
IC421	C-3	TPD35	I-2
IC422	C-2	TPD36	I-3
IC423	C-2	TPD37	I-3
IC800	C-4	TPD40	A-4
IC801	C-4	TPD41	A-4
IC802	D-4	TPD42	A-4
IC803	D-5	TPD43	A-4
IC804	D-5	TPD44	A-4
IC806	D-5	TPD45	A-4
IC809	D-4	TPD46	A-4
IC810	D-5	TPD47	A-4
IC813	C-4		

# ADDRESS INFORMATION



## PARTS LOCATION

DS-BOARD(FOIL SIDE)	
IC	
IC008	A-4
IC009	C-3
IC011	C-5
IC012	C-5
IC014	C-5
IC015	B-4
IC018	A-4
TRANSISTOR	
Q000	B-2
Q001	B-2
Q002	C-3
Q004	C-3
Q006	B-3
Q007	C-3
Q009	B-3
Q012	D-3
Q013	D-3
Q014	D-3
Q015	D-4
Q018	C-3
Q019	C-4
Q020	D-5
Q021	D-5
Q022	C-5
Q023	C-5
Q024	D-5
Q025	C-5
Q026	D-5
Q027	D-5
Q028	D-5
Q029	D-5
Q030	D-4
Q032	C-3
Q033	A-3
Q034	A-3
Q037	B-4
Q038	B-4

## ADDRESS INFORMATION



6

# DS-BOARD (FOIL SIDE) TNAG041

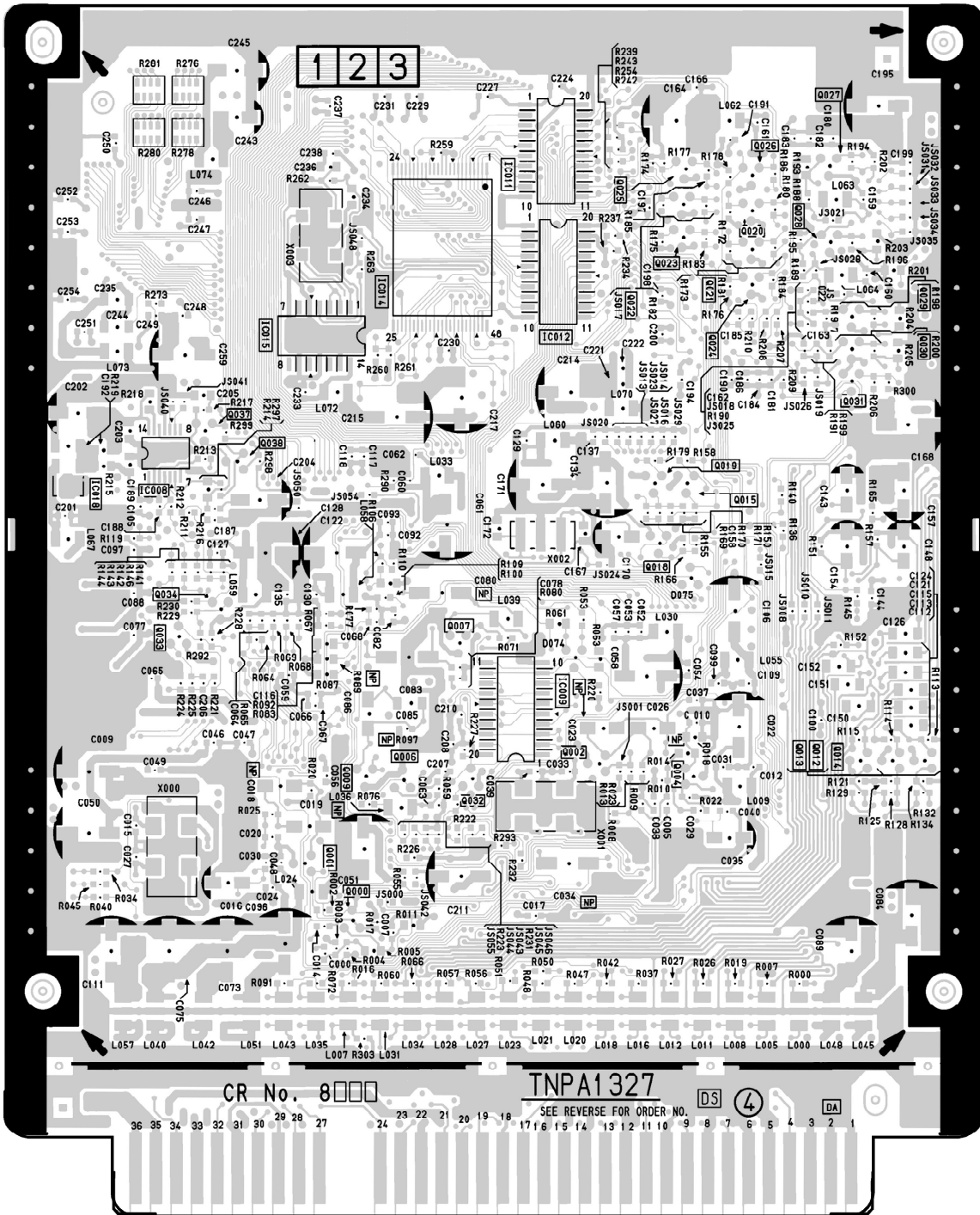
5

4

3

2

1



A

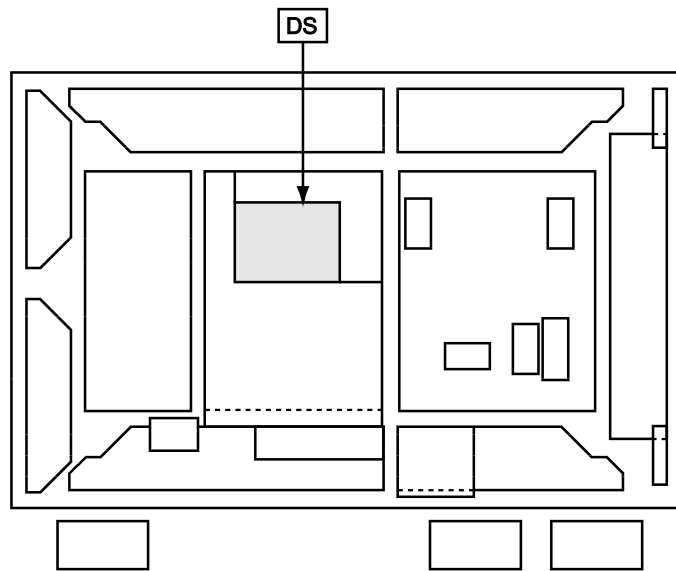
B

C

D



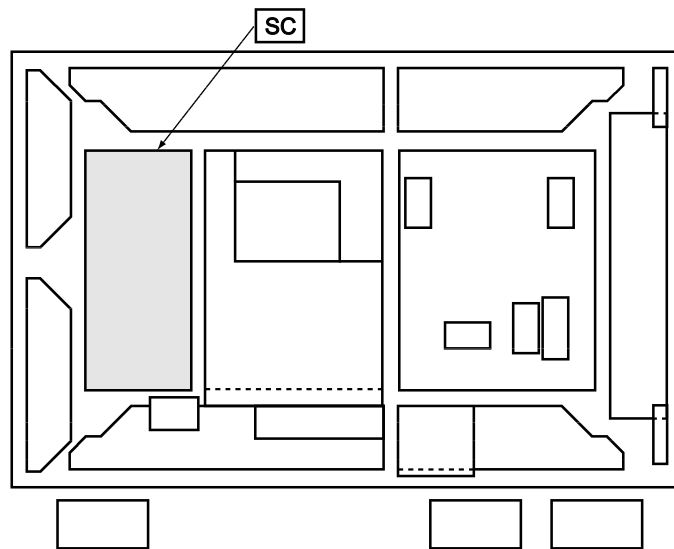




#### PARTS LOCATION

DS-BOARD(COMPONENT SIDE)	
IC	
IC000	C-2
IC001	D-2
IC002	D-2
IC003	B-3
IC004	D-3
IC005	A-3
IC006	B-4
IC007	B-5
IC010	C-2
IC016	D-4
IC017	D-5
TRANSISTOR	
Q003	C-2
Q005	B-2
Q008	C-3
Q016	A-4
Q017	A-4
Q035	D-3
Q036	D-3

#### ADDRESS INFORMATION

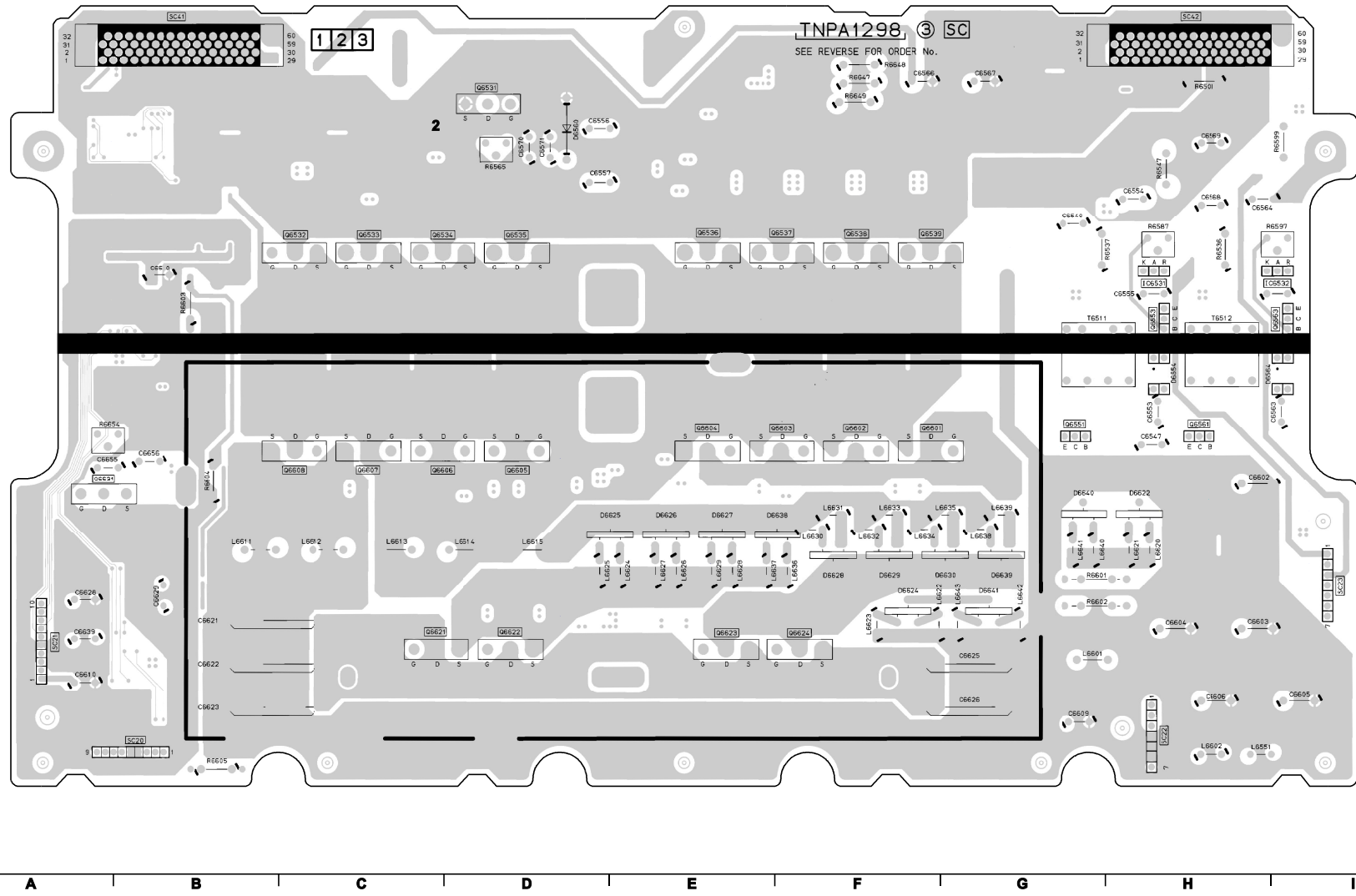


#### PARTS LOCATION

SC-BOARD(FOIL SIDE)	
IC	
IC6531	H-4
IC6532	I-1
TRANSISTOR	
Q6531	A-3
Q6532	C-4
Q6533	C-4
Q6534	C-4
Q6535	D-4
Q6536	E-4
Q6537	F-4
Q6538	F-4
Q6539	F-4
Q6551	G-3
Q6553	H-4
Q6561	H-3
Q6563	I-4
Q6601	F-3
Q6602	F-3
Q6603	F-3
Q6604	E-3
Q6605	D-3
Q6606	C-3
Q6607	C-3
Q6608	C-3
Q6621	C-2
Q6622	D-2
Q6623	E-2
Q6624	F-2

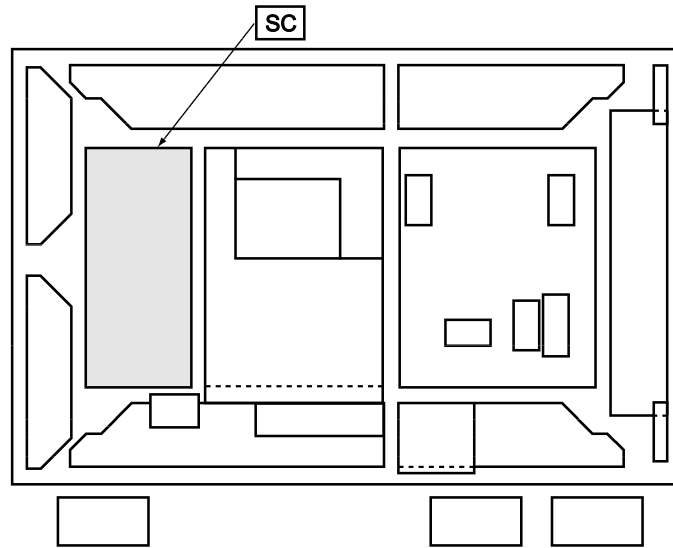
#### ADDRESS INFORMATION

**SC-BEARD (FOIL SIDE)**  
**TXNSC10N98A (for 42 inch models)**  
**TXNSC10R30 (for 37 inch models)**



## 6

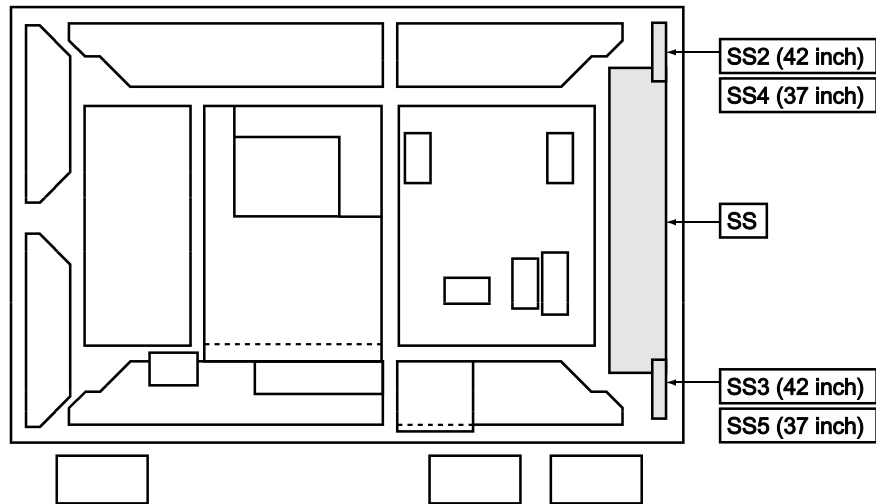




## PARTS LOCATION

SC-BOARD(COMPONENT SIDE)			
IC			
IC6510	H-4	Q6543	F-4
IC6511	H-5	Q6544	E-4
IC6512	H-5	Q6545	D-4
IC6513	H-5	Q6546	D-4
IC6514	G-5	Q6547	C-4
IC6520	E-5	Q6550	A-2
IC6521	G-5	Q6551	C-3
IC6531	B-4	Q6552	B-3
IC6532	A-4	Q6553	B-4
IC6533	B-5	Q6561	B-3
IC6601	E-3	Q6562	A-3
IC6602	E-2	Q6563	A-4
IC6603	H-3	Q6601	C-3
IC6604	H-2	Q6602	D-3
IC6605	H-2	Q6603	D-3
		Q6604	E-3
		Q6605	F-3
		Q6606	F-3
		Q6607	G-3
		Q6608	G-3
		Q6611	D-3
		Q6612	D-3
		Q6613	D-3
		Q6614	E-3
		Q6615	F-3
		Q6616	F-3
		Q6617	G-3
		Q6618	G-3
		Q6621	F-2
		Q6622	F-2
		Q6623	E-2
		Q6624	D-2
		Q6625	F-2
		Q6626	F-2
		Q6627	E-2
		Q6628	E-2
		Q6631	I-3
		Q6635	H-2
TRANSISTOR			
Q6511	D-5		
Q6512	D-5		
Q6513	D-5		
Q6514	D-5		
Q6515	C-5		
Q6516	C-5		
Q6517	C-5		
Q6518	E-5		
Q6519	D-5		
Q6520	D-5		
Q6521	D-5		
Q6522	C-5		
Q6523	C-5		
Q6531	F-5		
Q6532	G-4		
Q6533	G-4		
Q6534	F-4		
Q6535	F-4		
Q6536	E-4		
Q6537	D-4		
Q6538	D-4		
Q6539	C-4		
Q6540	G-4		
Q6541	G-4		
Q6542	F-4		
		TP	
		TPSC1	B-5
		TPSC2	H-1

## ADDRESS INFORMATION

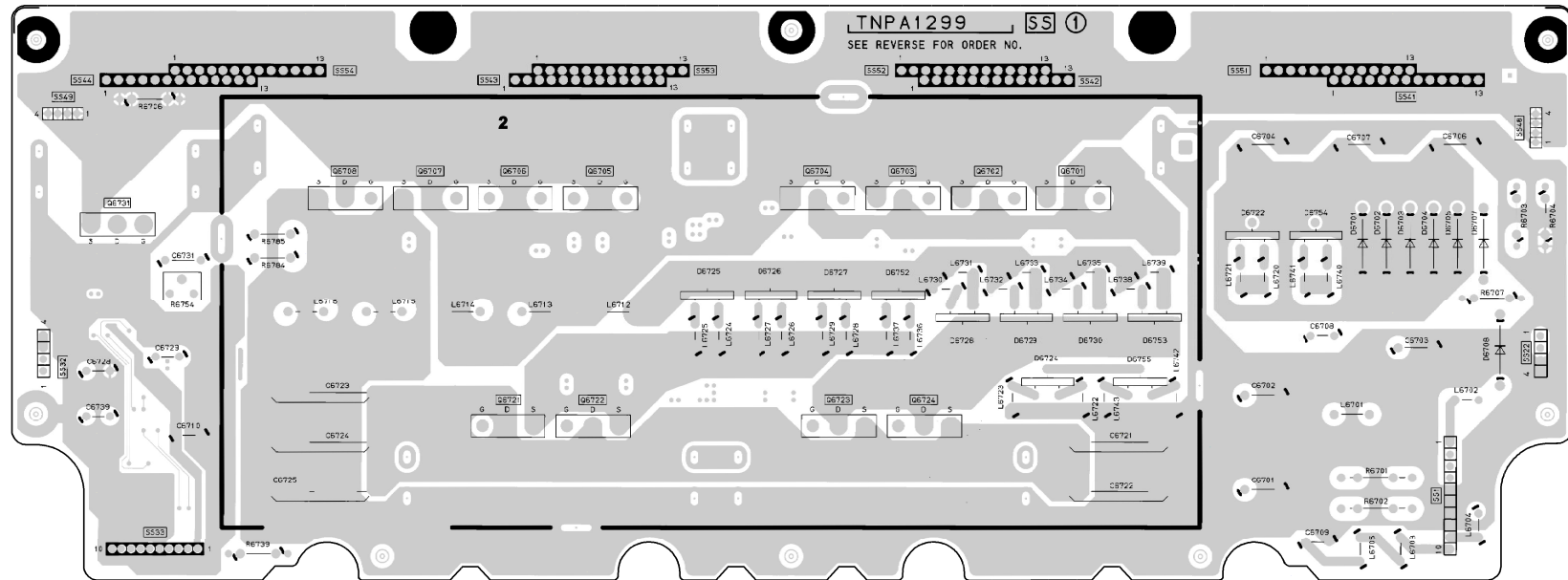


#### PARTS LOCATION

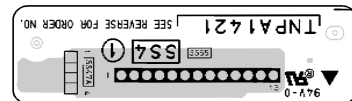
SS-BOARD(FOIL SIDE)	
TRANSISTOR	
Q6701	F-5
Q6702	F-5
Q6703	F-5
Q6704	E-5
Q6705	D-5
Q6706	C-5
Q6707	C-5
Q6708	C-5
Q6721	C-3
Q6722	D-3
Q6723	E-3
Q6724	F-3
Q6731	A-5

#### ADDRESS INFORMATION

**SS-BOARD (FOIL SIDE)**  
**TNPA1299 (for 42 inch model)**  
**TNPA1299AB (for 37 inch model)**



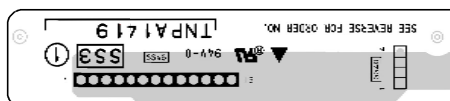
**SS4-BOARD (FOIL SIDE)**  
**TNPA1420**  
**(for 37 inch model)**



**SS2-BOARD (FOIL SIDE)**  
**TNPA1418**  
**(for 42 inch model)**



**SS3-BOARD (FOIL SIDE)**  
**TNPA1419**  
**(for 42 inch model)**



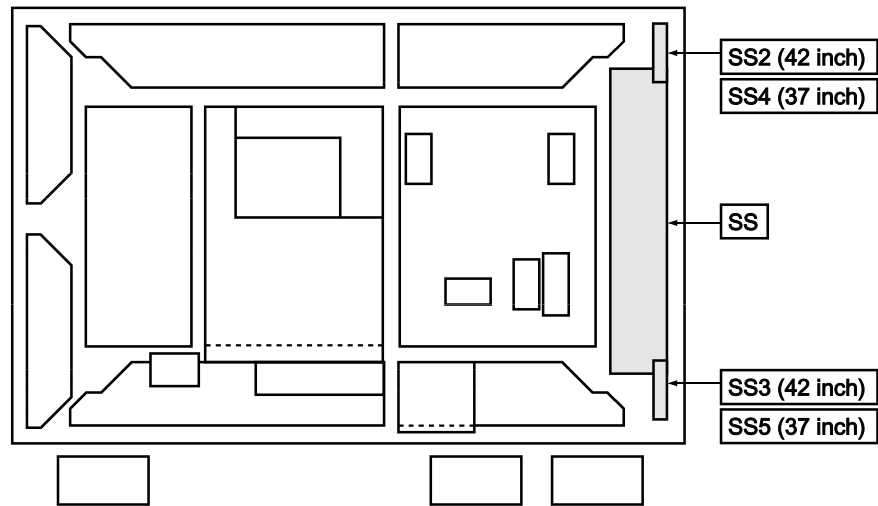
**SS5-BOARD (FOIL SIDE)**  
**TNPA1421**  
**(for 37 inch model)**



## 6





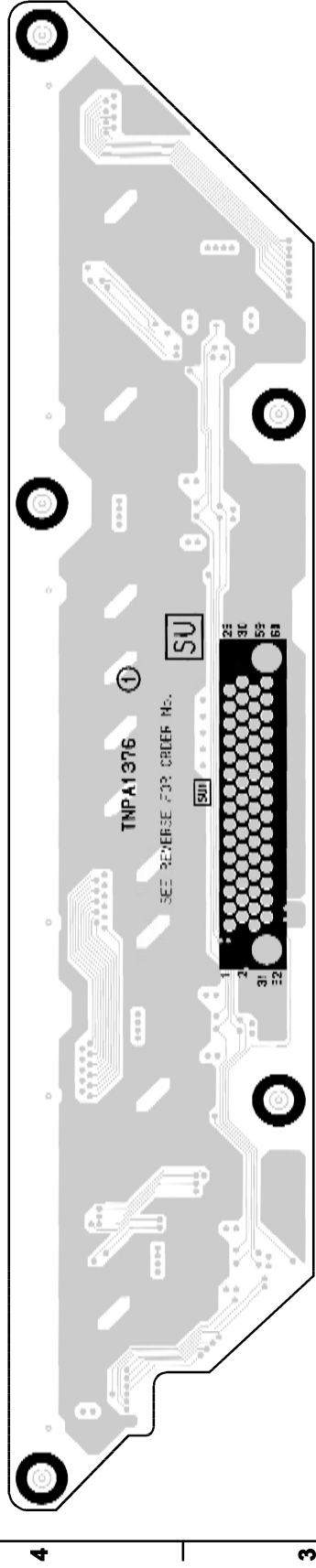


### PARTS LOCATION

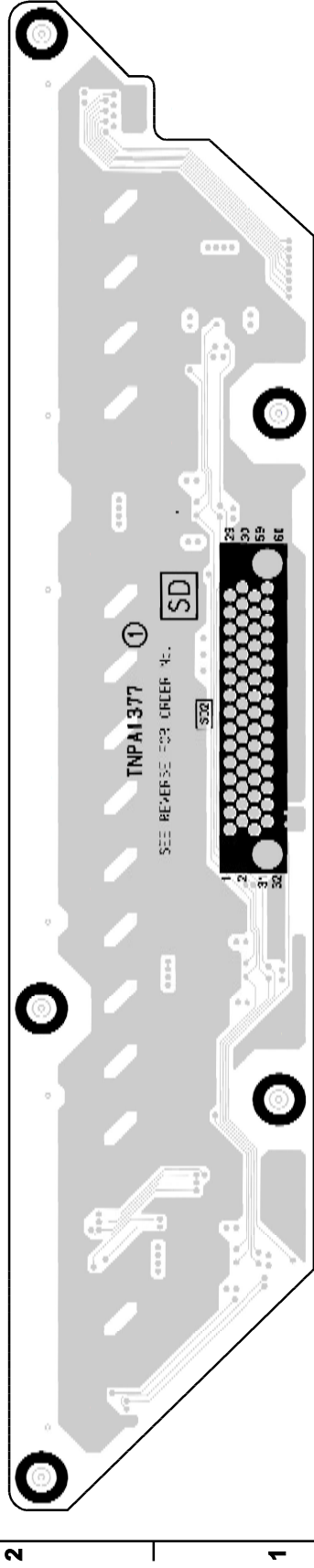
SS-BOARD(COMPONENT SIDE)	
IC	
IC6701	E-4
IC6702	E-4
IC6703	I-4
IC6704	H-4
IC6705	H-3
TRANSISTOR	
Q6701	C-5
Q6702	D-5
Q6703	D-5
Q6704	E-5
Q6705	F-5
Q6706	F-5
Q6707	G-5
Q6708	G-5
Q6711	D-4
Q6713	D-4
Q6714	E-4
Q6715	F-4
Q6716	F-4
Q6717	G-4
Q6718	G-4
Q6721	F-3
Q6722	F-3
Q6723	E-3
Q6724	D-3
Q6725	F-4
Q6726	F-4
Q6727	E-4
Q6728	E-4
Q6731	I-4
Q6735	H-4
Q7812	D-4
TP	
TPSS1	H-5
TPSS2	H-3

### ADDRESS INFORMATION

**SU-BOARD (FOIL SIDE)  
TNPA1376 (for 37 inch models)**

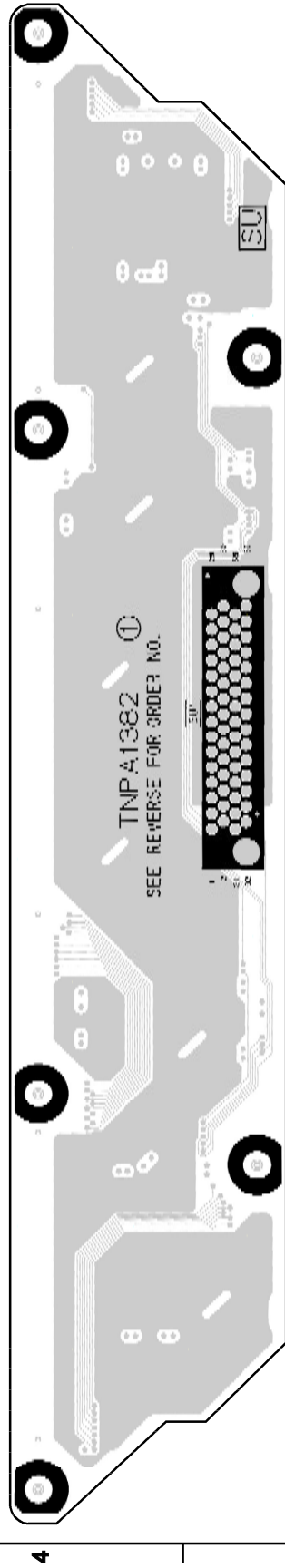


**SD-BOARD (FOIL SIDE)  
TNPA1377 (for 37 inch models)**

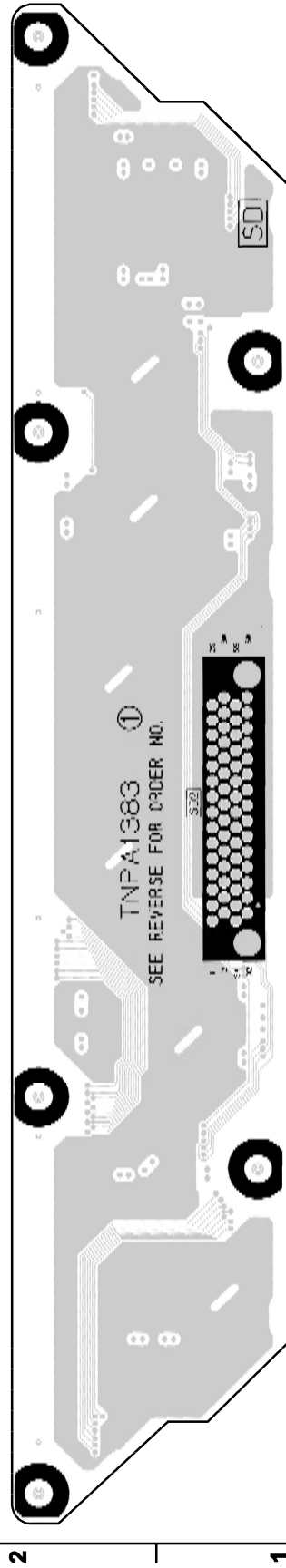




**SU-BOARD (FOIL SIDE)  
TNPA1382 (for 42 inch models)**



**SD-BOARD (FOIL SIDE)  
TNPA1383 (for 42 inch models)**



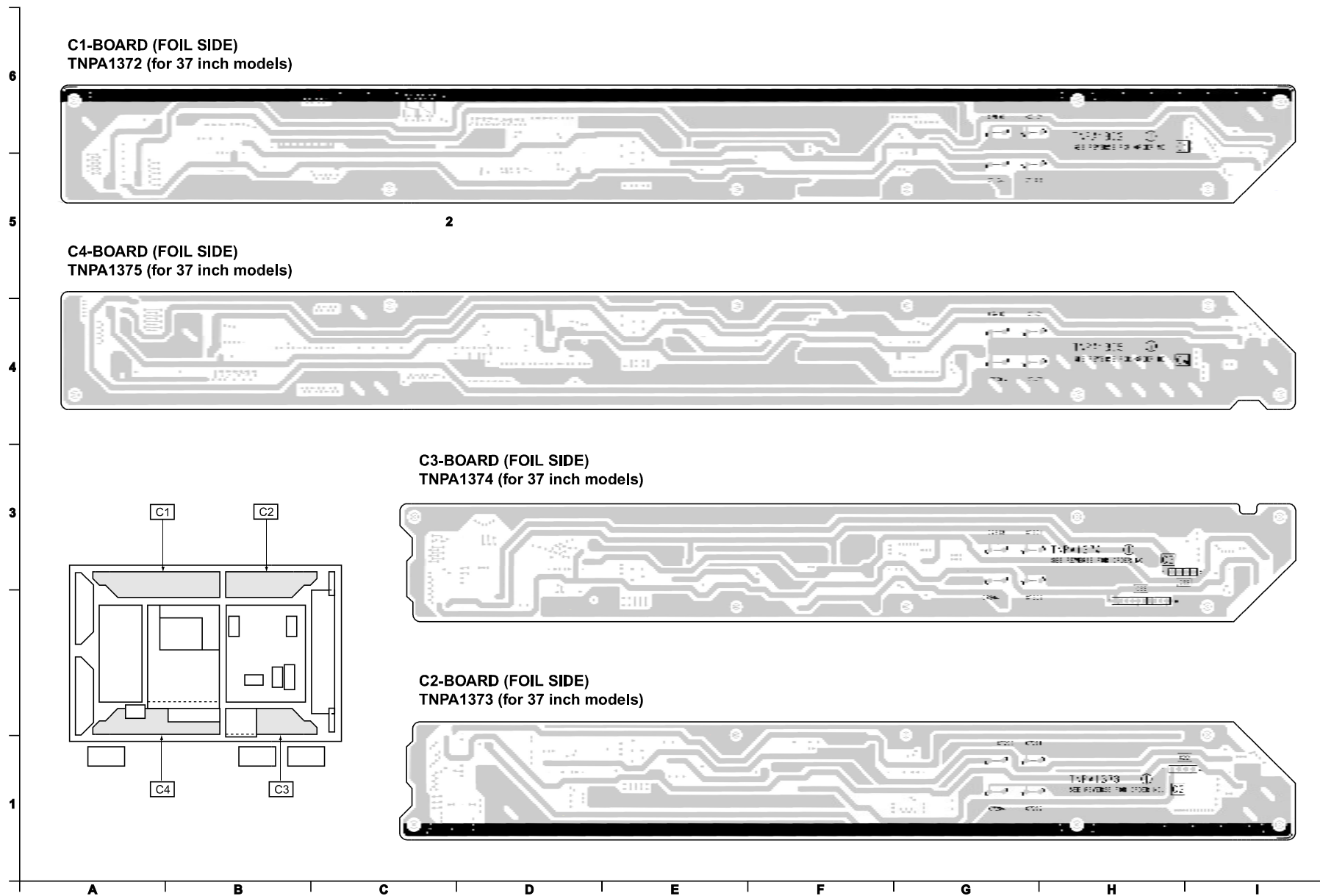
A vertical scale with tick marks and labels A, B, C, D, E, F from bottom to top.

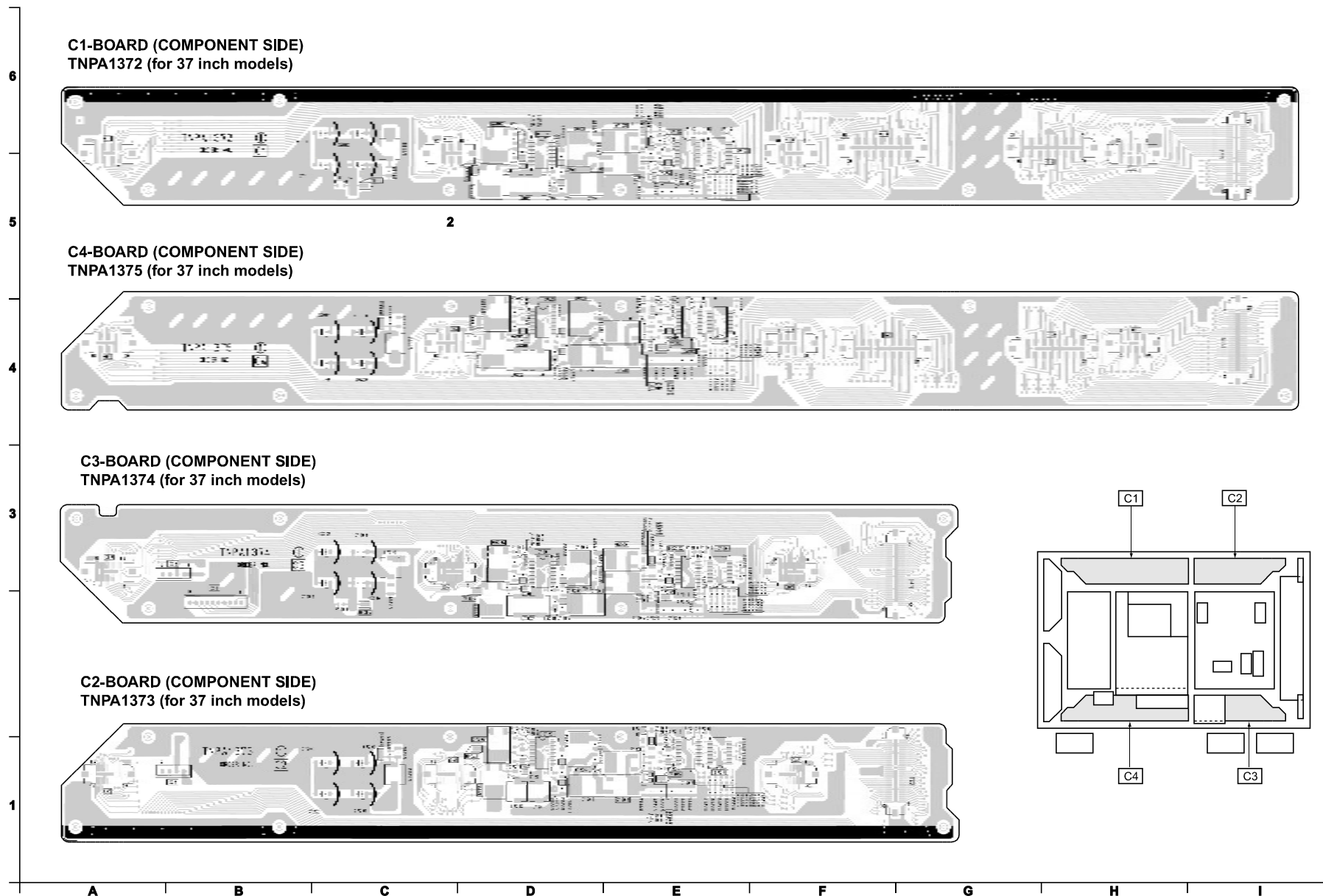
The diagram shows a 2D environment with a robot (represented by a small rectangle) and three sensors (represented by rectangles labeled S1, S2, and V1). The environment is divided into several rooms and corridors. The robot is located in the bottom-left room. Sensor S2 is in the bottom-middle room, and sensor V1 is in the bottom-right room. Sensor S1 is in the top-right room. The robot's field of view is indicated by a dashed line extending from its position towards the bottom-right.

Diagram of the front panel of the TNP1293 device. It shows a 4-pin D-sub connector on the left with pins 1, 2, 3, and 4 labeled. Pin 1 is connected to a box labeled '1', pin 2 to a box labeled '2', and pin 3 to a box labeled '3'. Pin 4 is connected to a box labeled '4'. To the right of the connector are three pairs of terminals. The first pair is labeled 'R1554' and 'S1554'. The second pair is labeled 'R1555' and 'S1555'. The third pair is labeled 'R1556' and 'S1556'. Below the terminals, there is a label 'TNP1293' and a note 'SEE REVERSE FOR ORDER NO.'

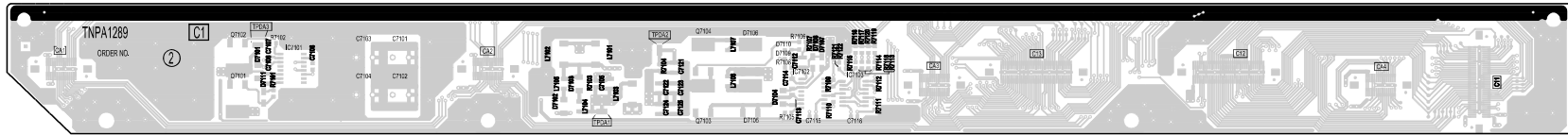
6  
5  
4  
3  
1

A number line with points A, B, C, and D marked. A is at 0, B is at 1, C is at 2, and D is at 3.

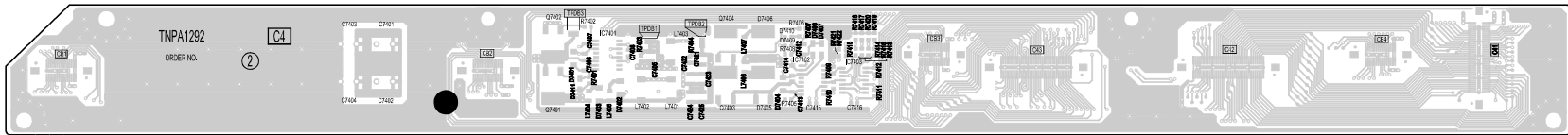




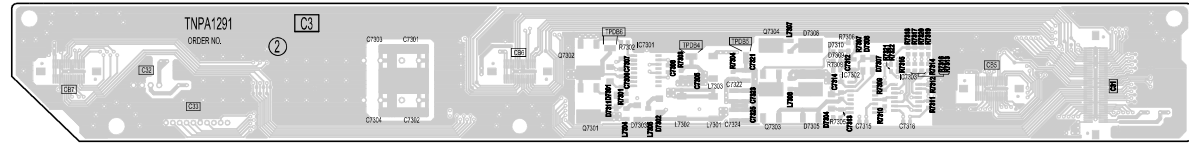
**C1-BOARD (FOIL SIDE)**  
**TNPA1289 (for 42 inch models)**



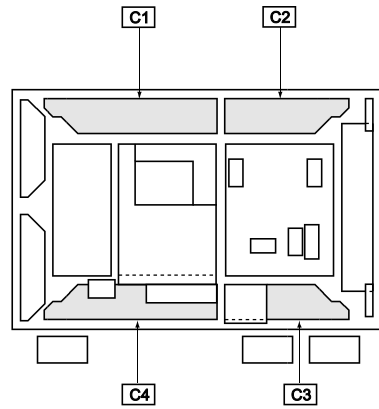
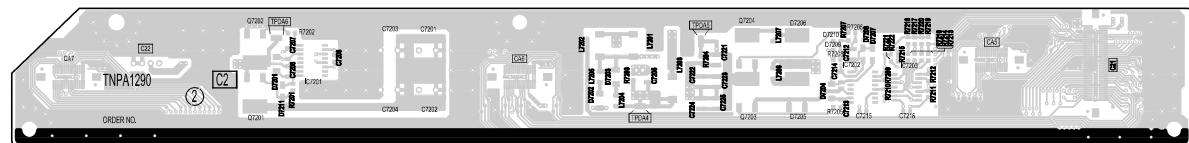
**C4-BOARD (FOIL SIDE)**  
**TNPA1292 (for 42 inch models)**



**C3-BOARD (FOIL SIDE)**  
**TNPA1291 (for 42 inch models)**



**C2-BOARD (FOIL SIDE)**  
**TNPA1290 (for 42 inch models)**

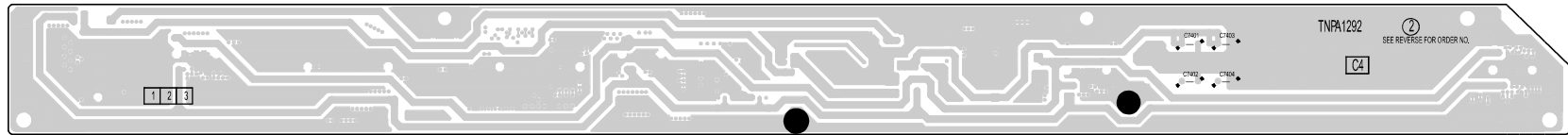




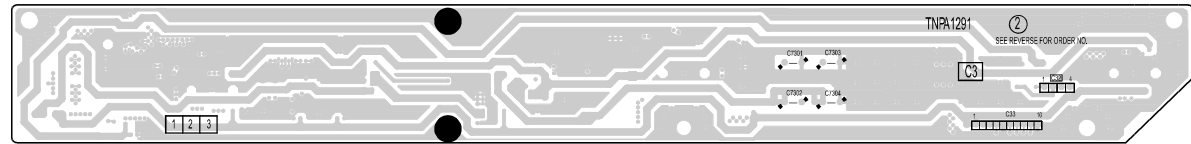
**C1-BOARD (COMPONENT SIDE)**  
**TNPA1289 (for 42 inch models)**



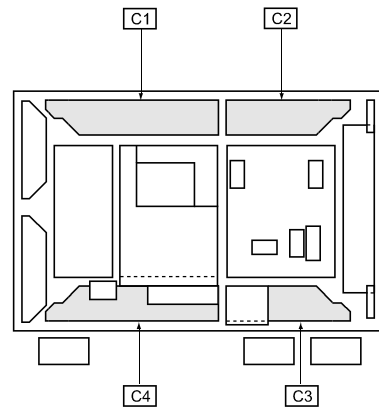
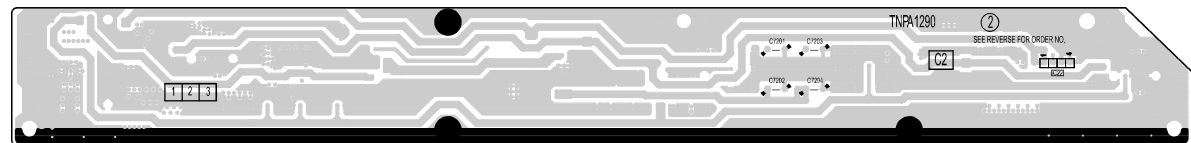
**C4-BOARD (COMPONENT SIDE)**  
**TNPA1292 (for 42 inch models)**



**C3-BOARD (COMPONENT SIDE)**  
**TNPA1291 (for 42 inch models)**



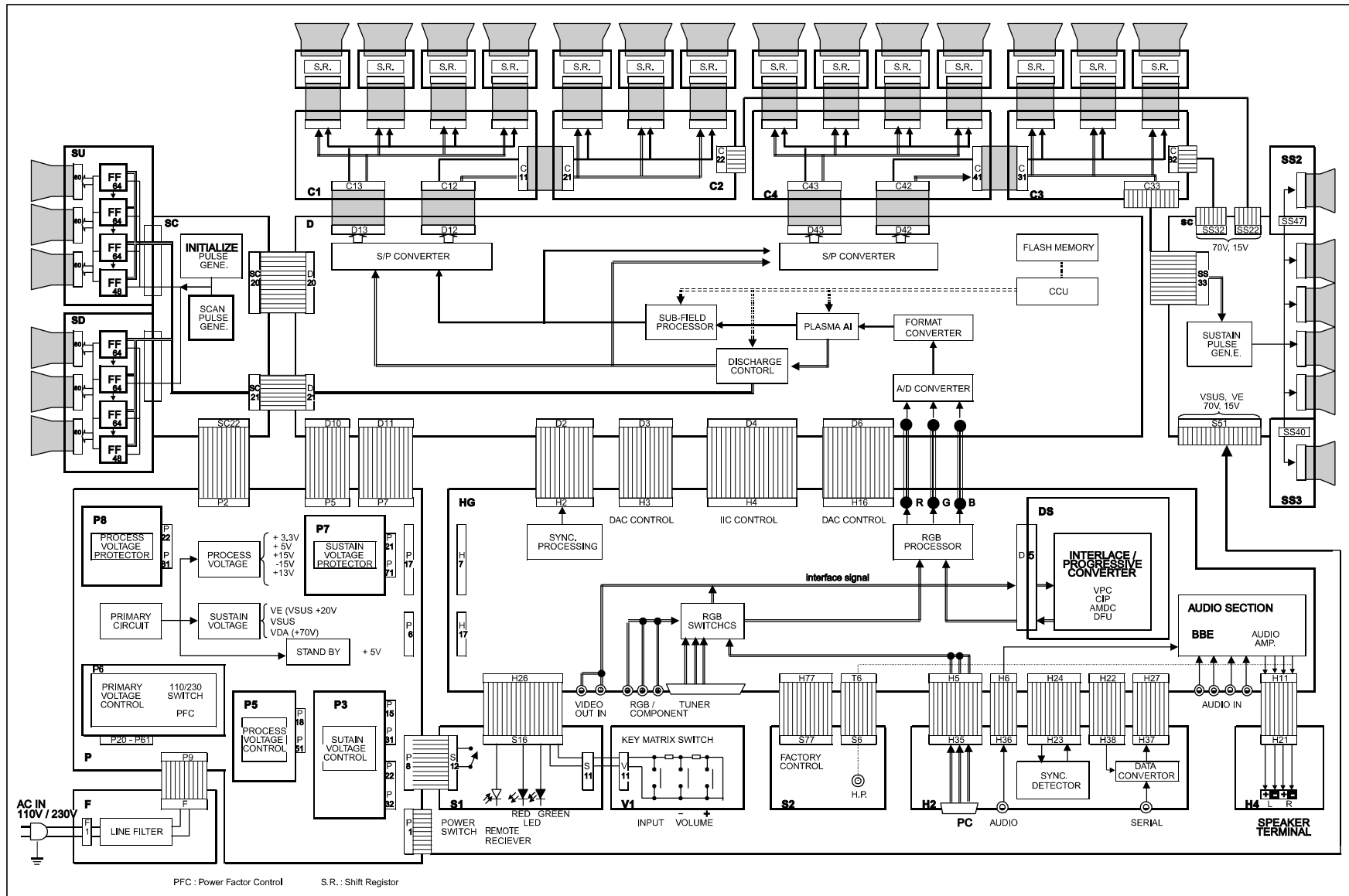
**C2-BOARD (COMPONENT SIDE)**  
**TNPA1290 (for 42 inch models)**



A B C D E F G H I

# Block and Schematic Diagrams

## GP2D Chassis Block Diagram



## Schematic Diagram Notice

## Important Safety Notice

Components identified by  $\Delta$  mark have special characteristics important for safety. When replacing any of these components, use only manufacture's specified parts.

**Notes:**

## 1. Resistor

**All resistors are carbon 1/4W resistor, unless marked as follows:**

Unit of resistance is OHM [ $\Omega$ ] (K=1,000, M=1,000,000).

○	: Nonflammable	☒	: Metal Oxide
△	: Solid	◎	: Metal Film
☐	: Wire Wound	⊗	: Fuse:

## 2. Capacitor

**All capacitors are ceramic 50V capacitor, unless marked as follows:**

Unit of capacitance is  $\mu\text{F}$ , unless otherwise noted.

⊗	: Temperature Compensation	$\frac{+}{-}$	: Electrolytic
(M)	: Polyester	NP	: Bipolar
Ⓜ	: Metalized Polyester	①	: Dipped Tantalum
Ⓜ	: Polypropylene	②	: Z-Type

### 3. Coil

Unit of inductance is  $\mu\text{F}$ , unless otherwise noted.

#### 4. Test Point

○ : Test Point position

## 5. Earth Symbol

$\frac{1}{T}$  : Chassis Earth (Cold)

 : Line Earth (Hot)

## 6. Voltage Measurement

**Voltage is measured by a DC voltmeter.**

Conditions of the measurement are the following:

**Power Source** ..... AC 120V (PT model)/ 220-240V (TC model)

Receiving Signal ..... Colour Bar signal (RF)

**All customer's controls ..... Maximum positions**

7. Number in red circle indicates waveform number.

(See waveform pattern table.)

When arrow mark (↗) is found, connection is easily found from the direction of arrow

9. Indicates the major signal flow.

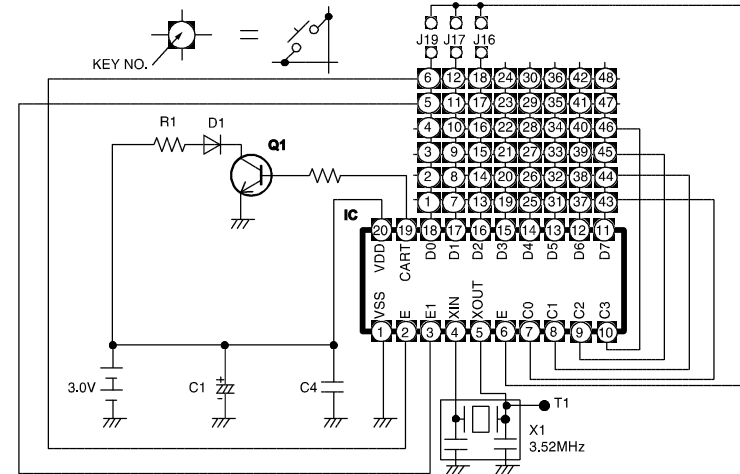
**: Video ➡**      **Audio ➡**

10. This schematic diagram is the latest at the time of printing and subject to change without notice.






**Remarks:**

1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.  
The circuit is defined by HOT and COLD indications in the schematic diagram. Take the following precautions.  
All circuits, except the Power Circuit, are cold.  
Precautions
  - a. Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
  - b. Do not short-circuit the hot and cold circuits or a fuse may blow and parts may break.
  - c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.  
Connect the earth of instruments to the earth connection of the circuit being measured.
  - d. Make sure to disconnect the power plug before removing the chassis.
2. Following diodes are interchangeable.  
MA150- MA162 (Replacement part)

**Remote Control Transmitter** TNQE177 (PT models)/  
TNQE178 (TC models)

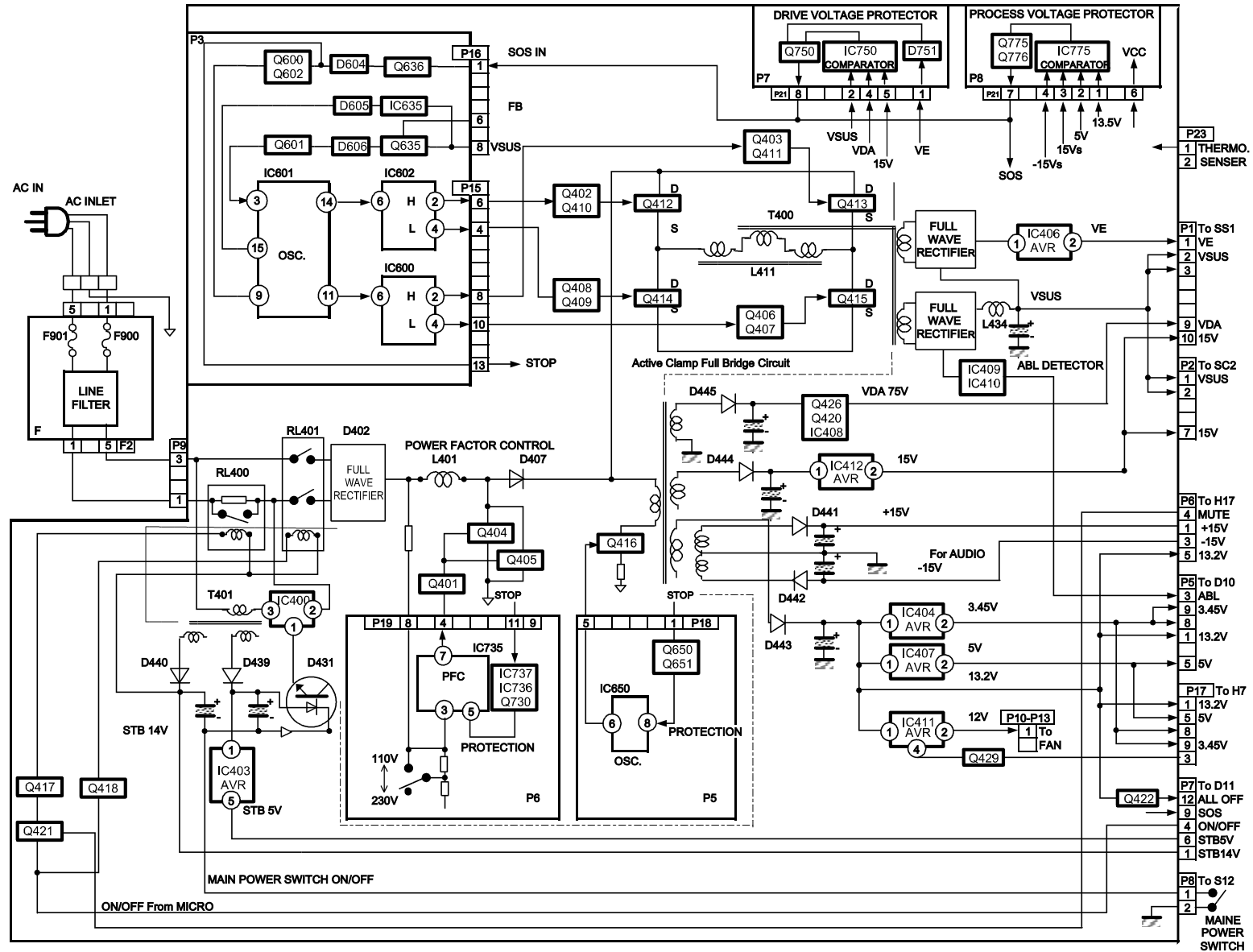


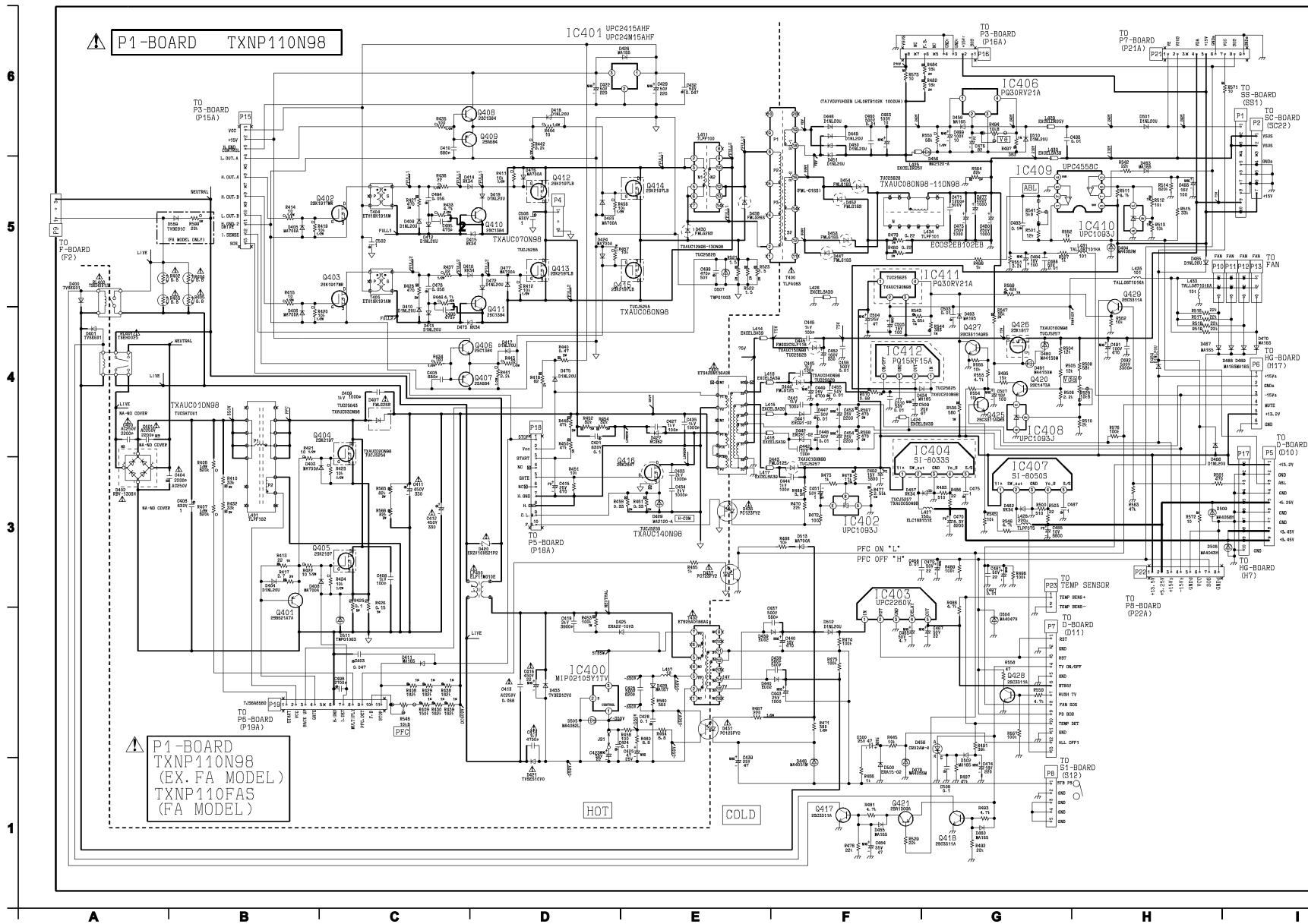
### Key Function Table

Key No.	Function	Key No.	Function	Key No.	Function
1	MUTE	17	_____	33	_____
2	_____	18	_____	34	_____
3	RECALL(STATUS)	19	ACTION(STR)	35	_____
4	_____	20	POWER 	36	_____
5	_____	21		37	<
6	_____	22	SELF ASPECT	38	>
7	PC	23	_____	39	_____
8	VOL  +	24	_____	40	
9	_____	25	_____	41	_____
10	SLEEP(OFF TIMER)	26	_____	42	_____
11	_____	27	SCREEN	43	_____
12	_____	28	AV/ RGB	44	SURROUND
13	_____	29	_____	45	PICTURE MENU
14	ASPECT	30	_____	46	_____
15	VOL  -	31	MENU	47	_____
16	_____	32	N	48	_____

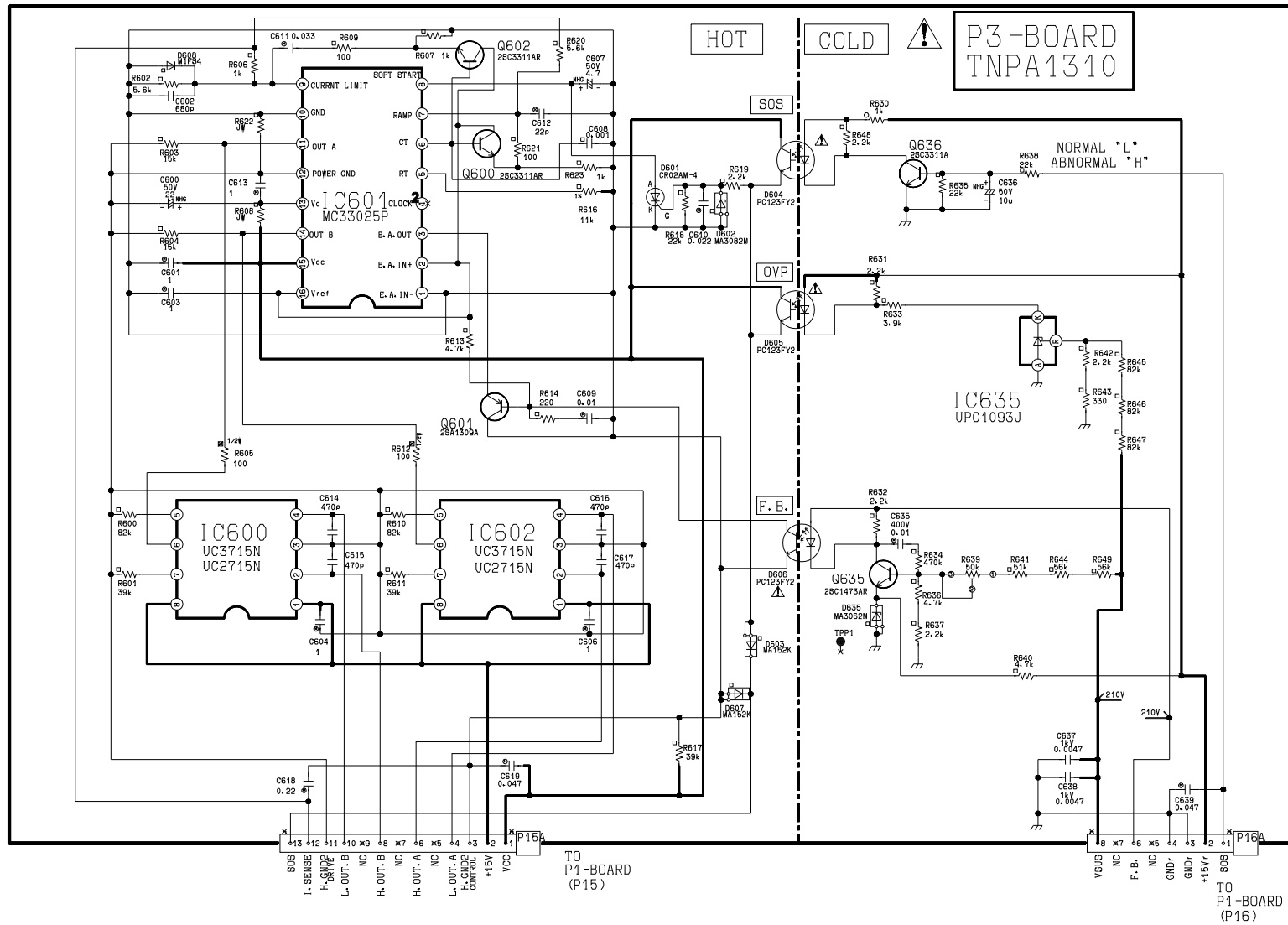
( ) - - - TC model

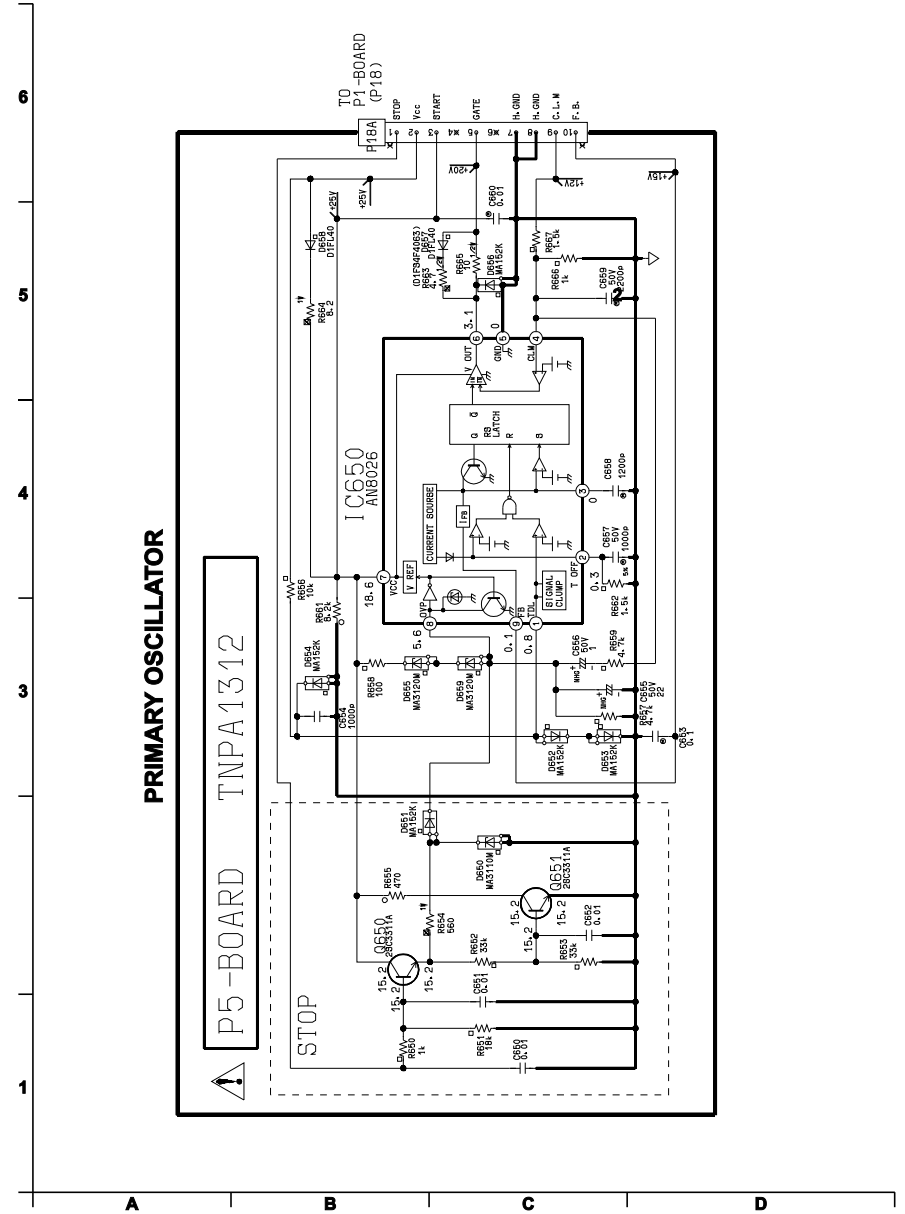
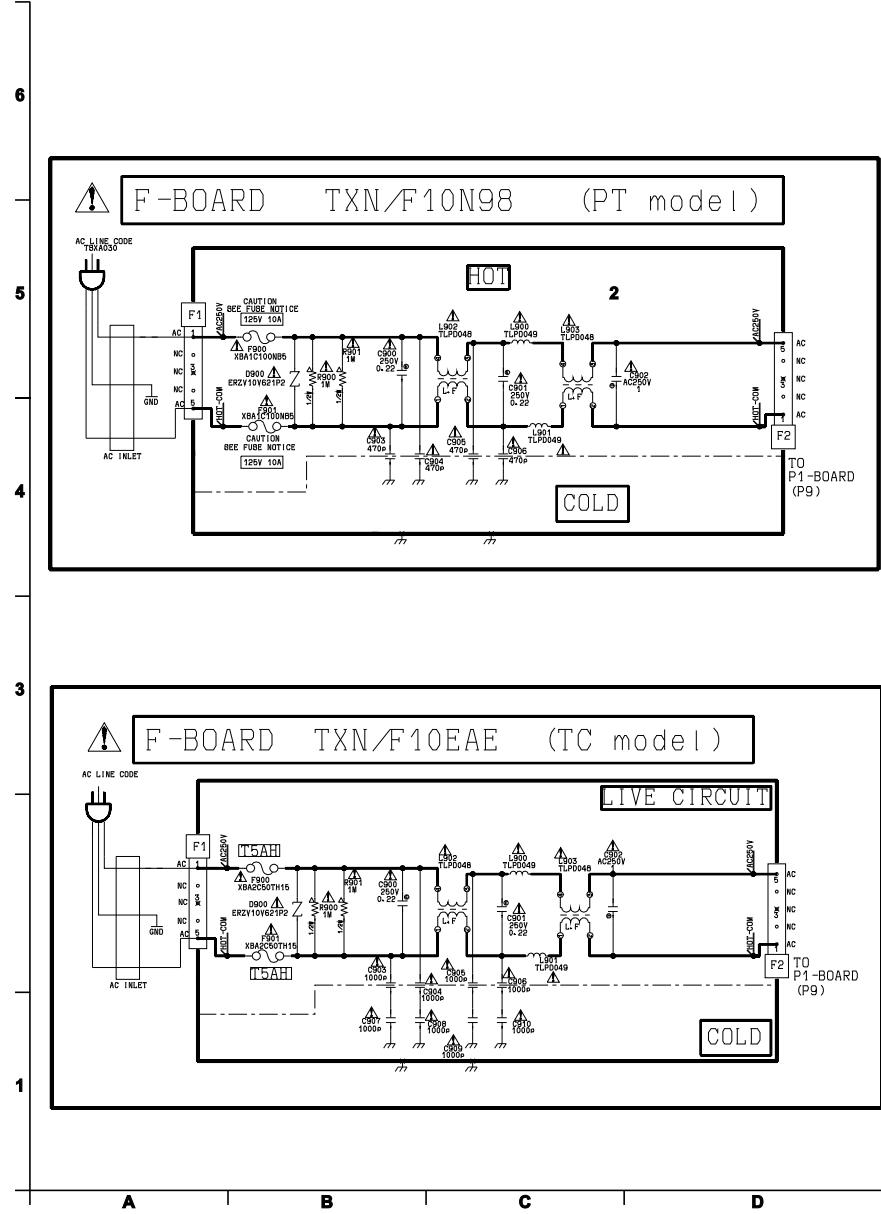
### Power (F,P,P3,P5,P6,P7 and P8 Board) Block





# DRIVE VOLTAGE OSCILLATOR





[illegible]



P8-BOARD TNP A1315



TNP A 1295

TO  
HG-BOARD  
(H77)

TJS3A968C

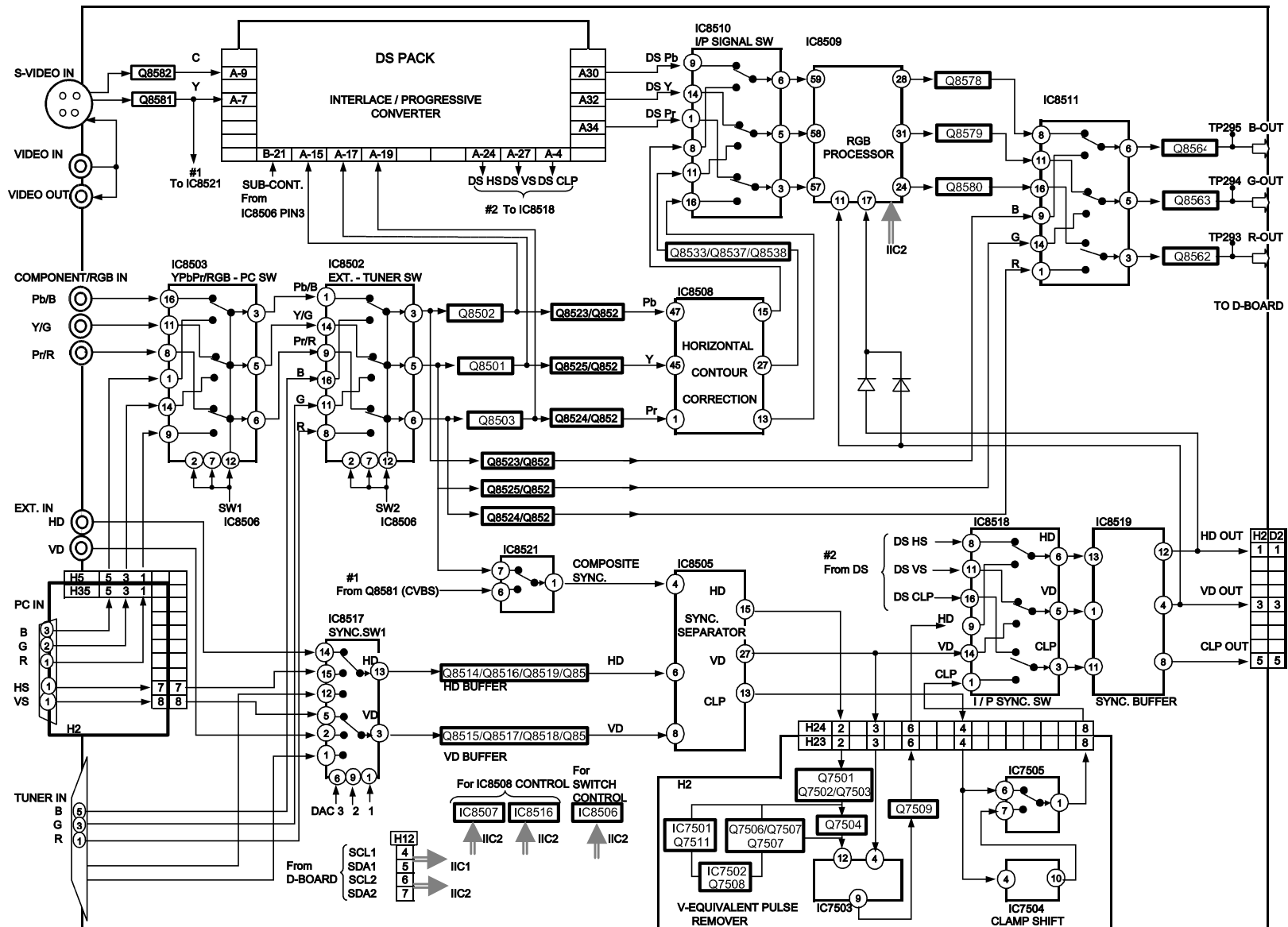
S6	1	2	3	4	5	6	7
----	---	---	---	---	---	---	---

TJS3A9680

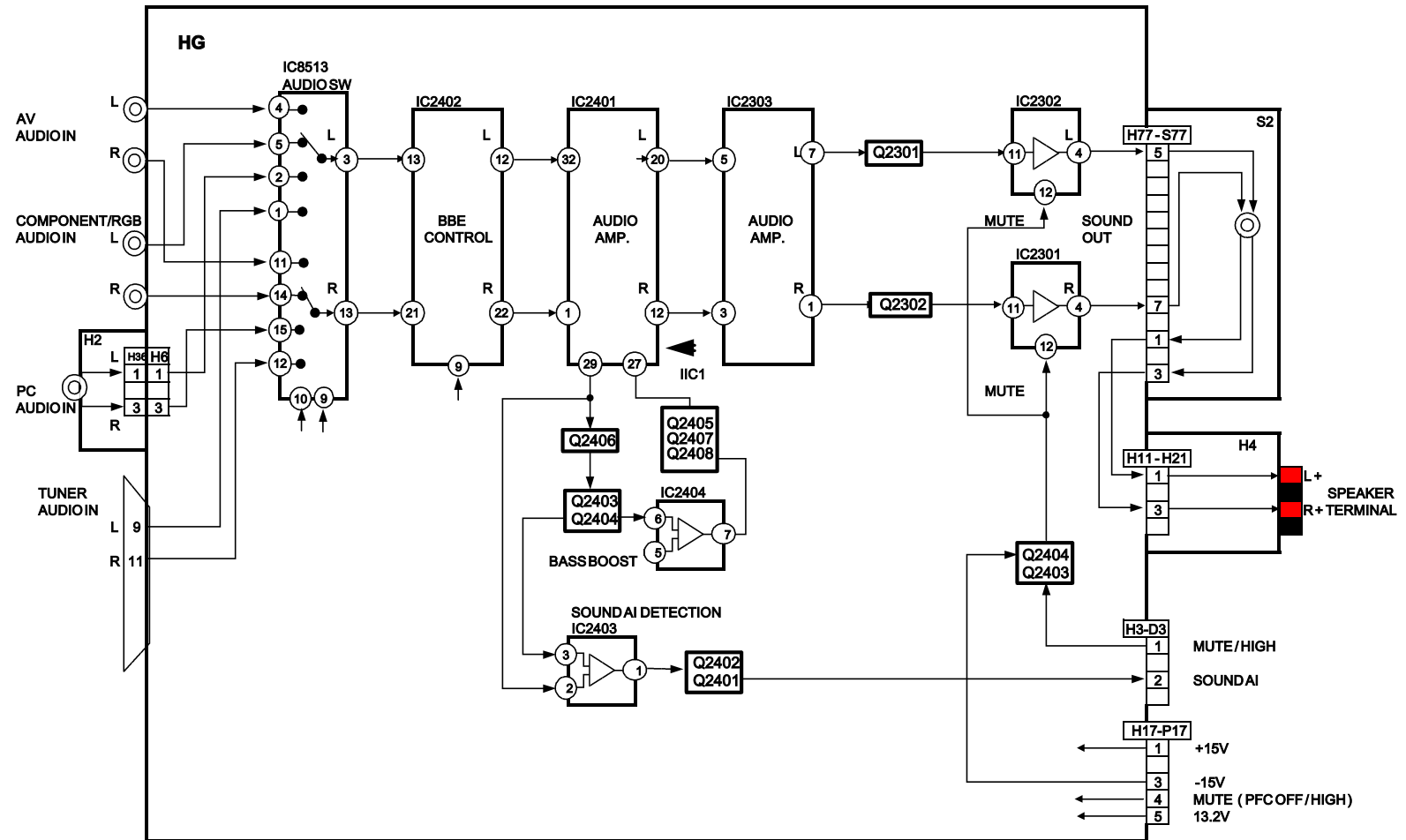
TJS1A8830

JK091  
TJSD00301

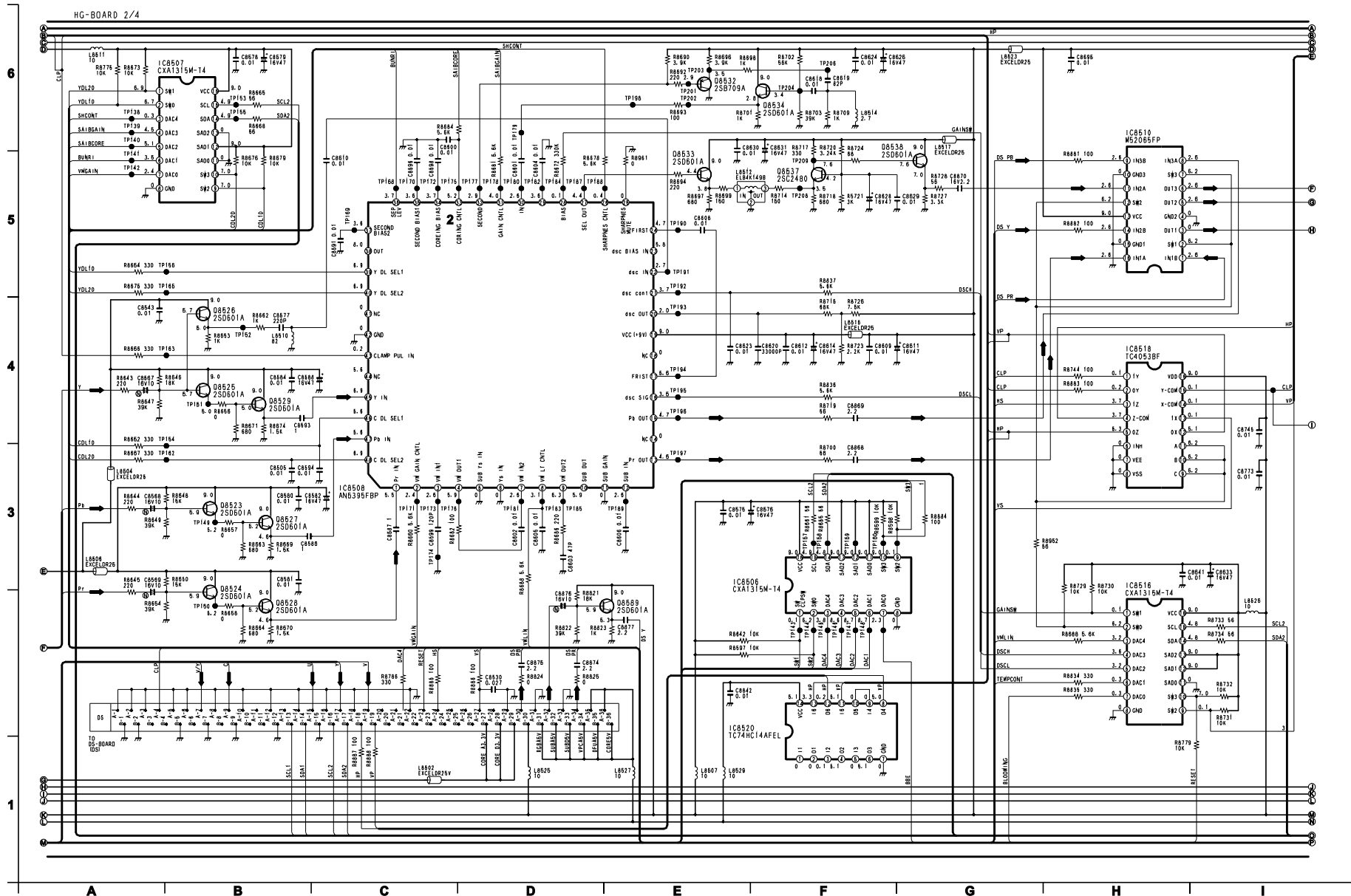
## HG Board Block



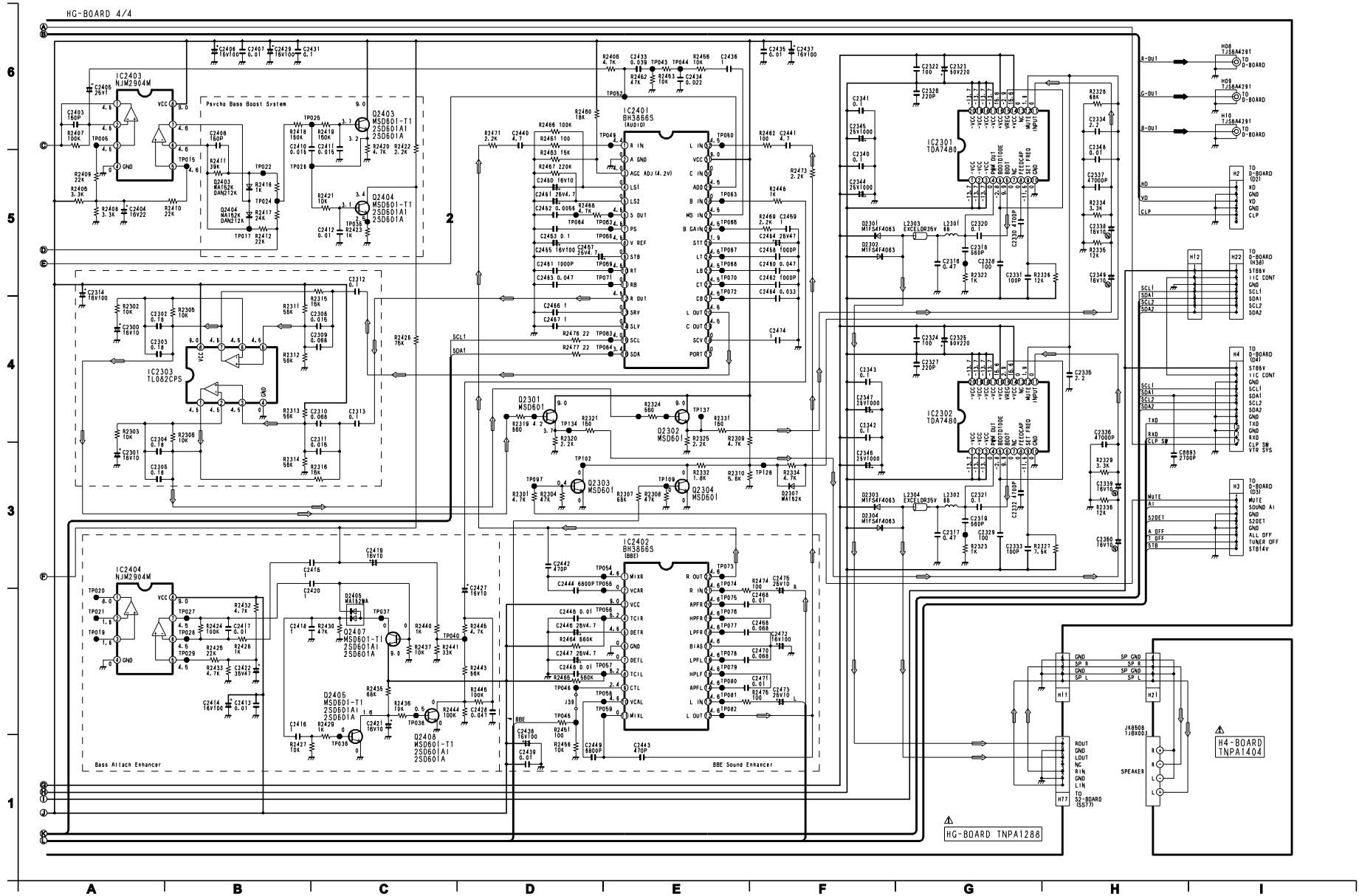
## Audio (H2,H4,HG and S2 Board) Block







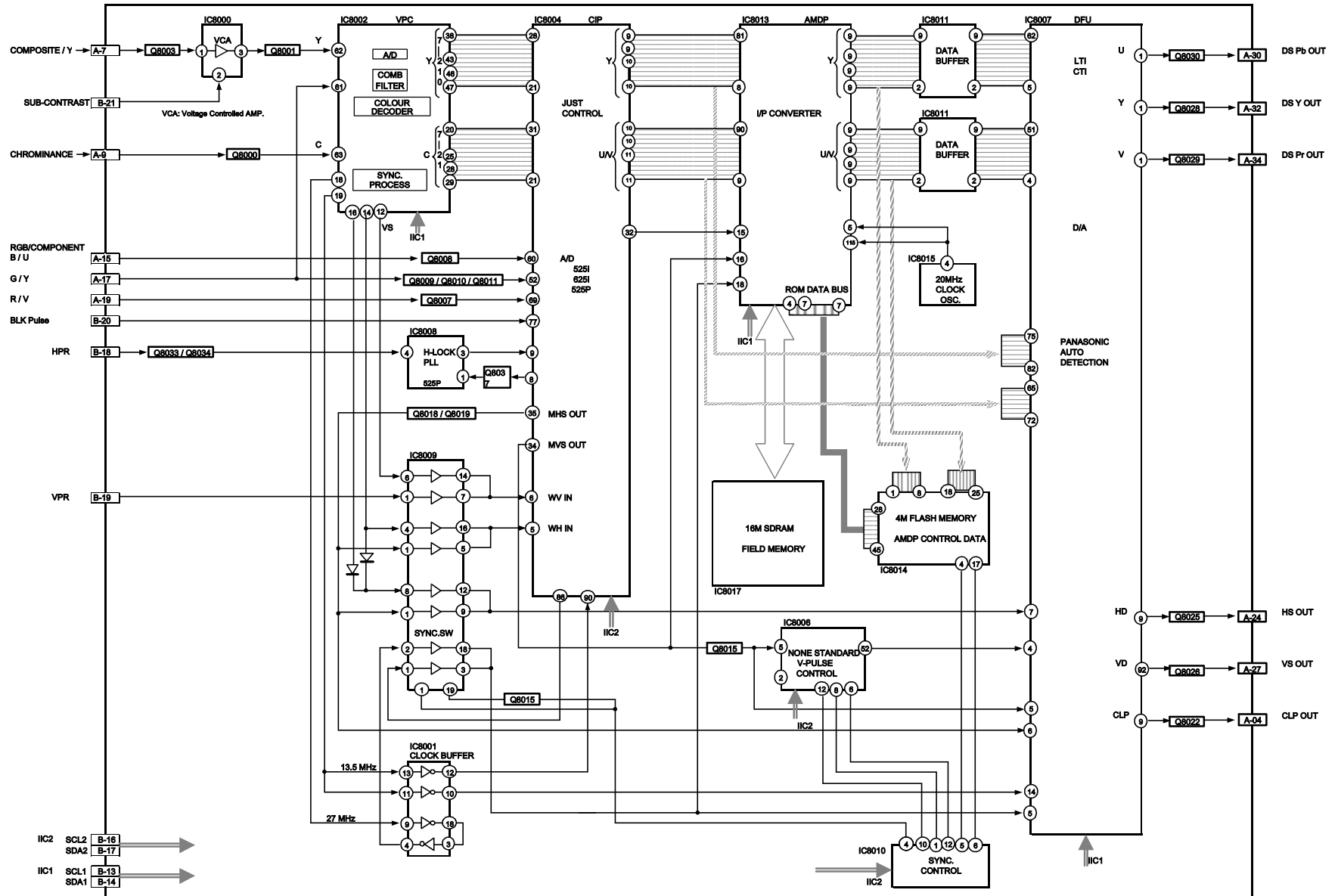


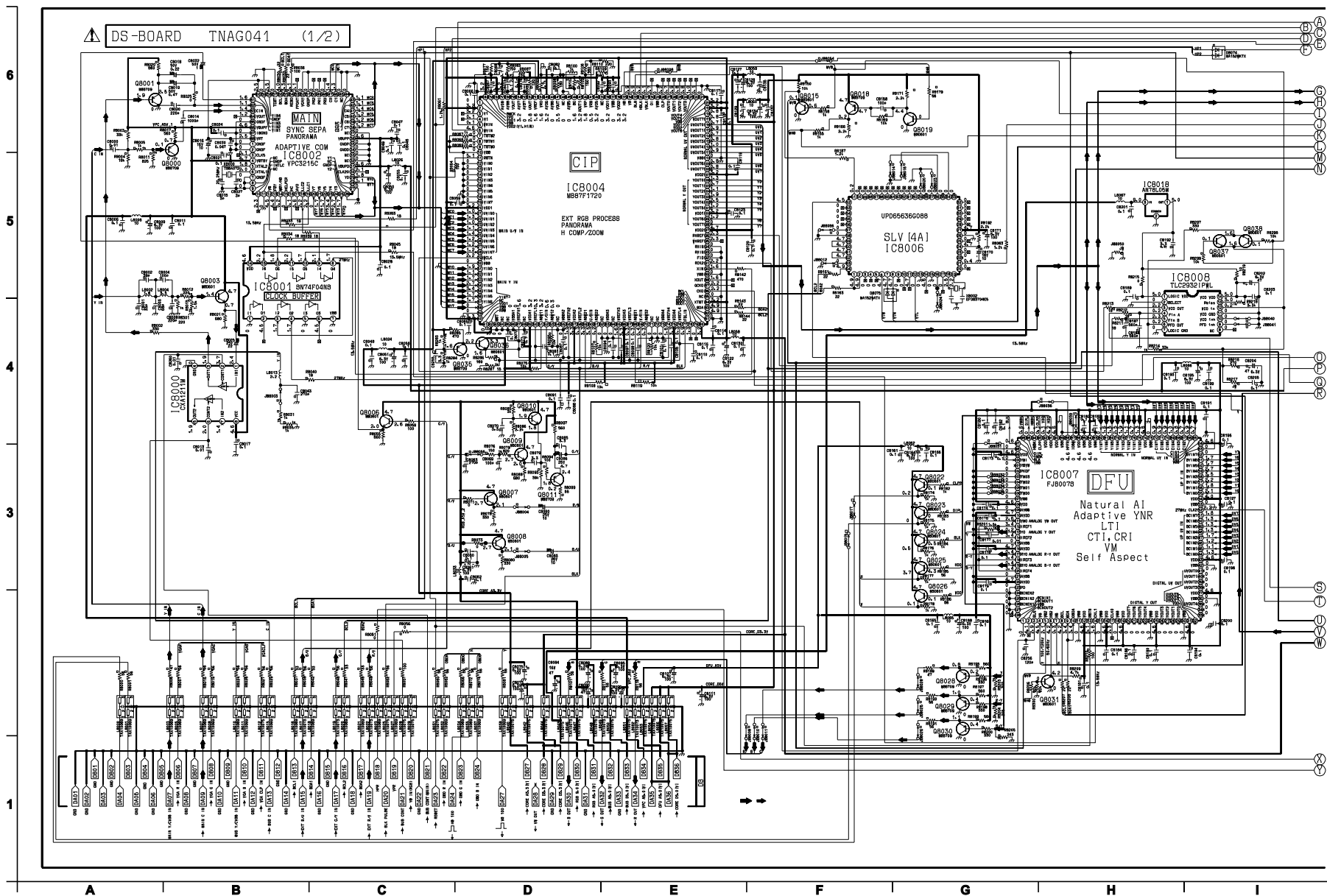






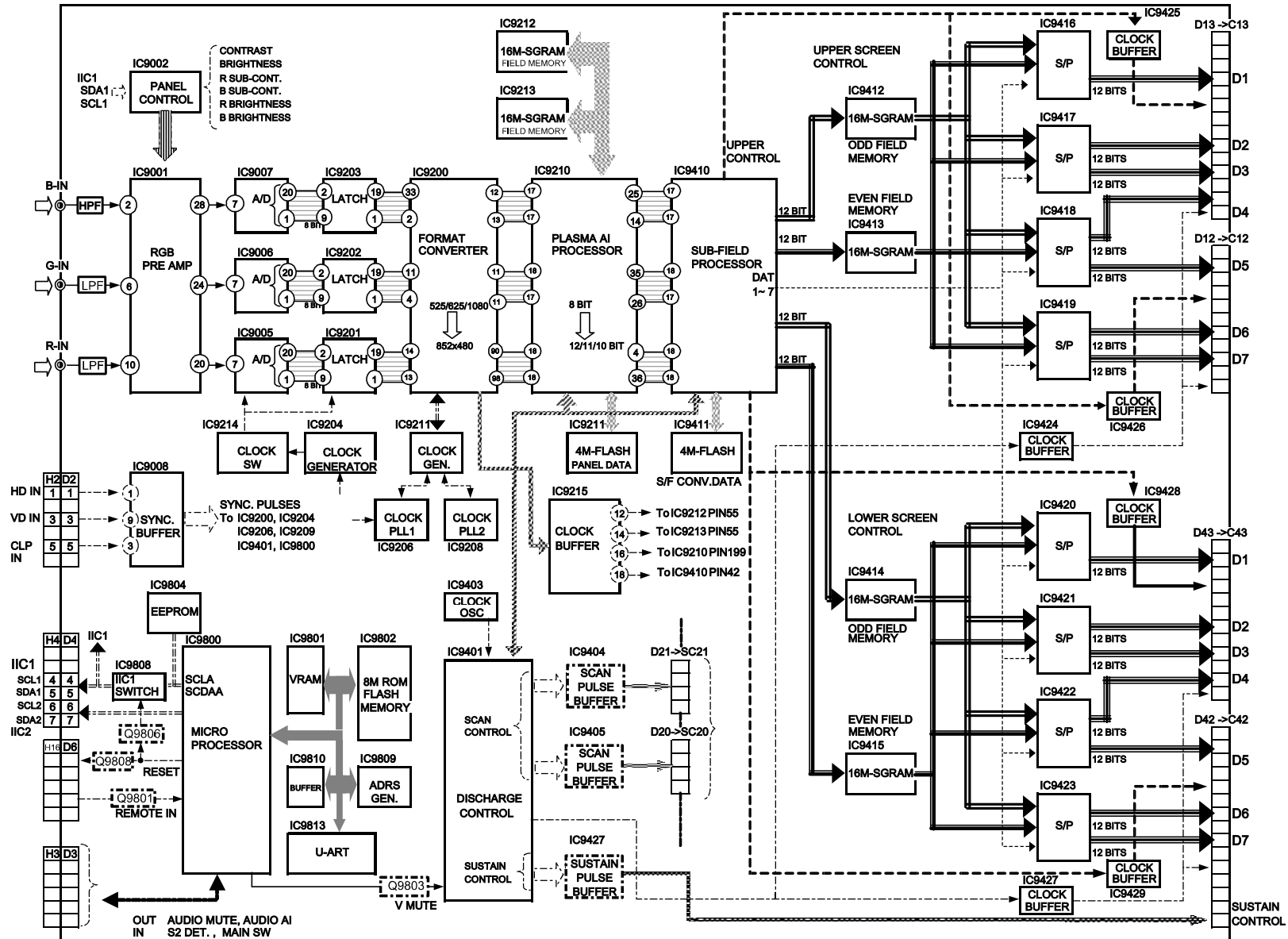
## DS Board Block

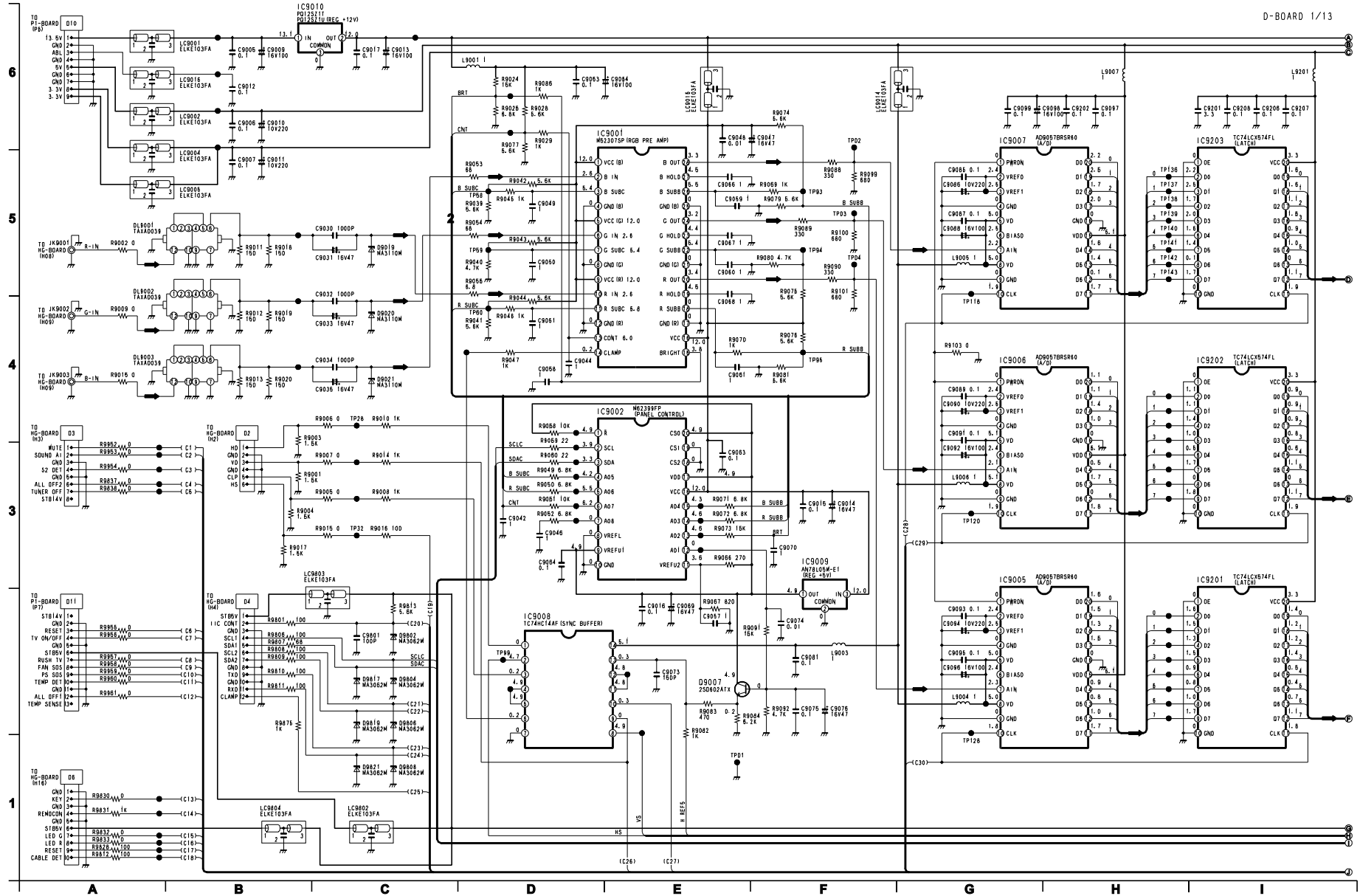




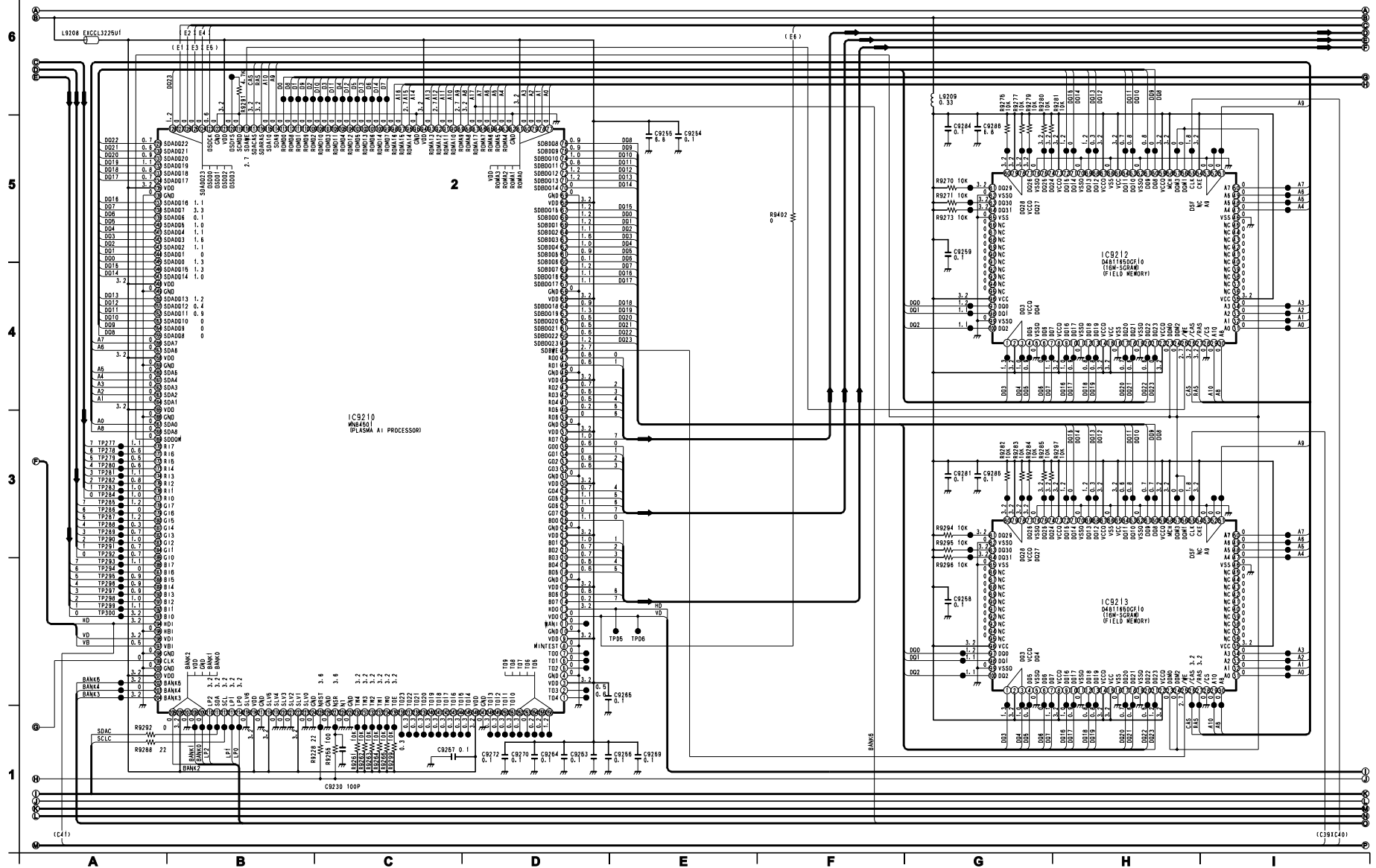


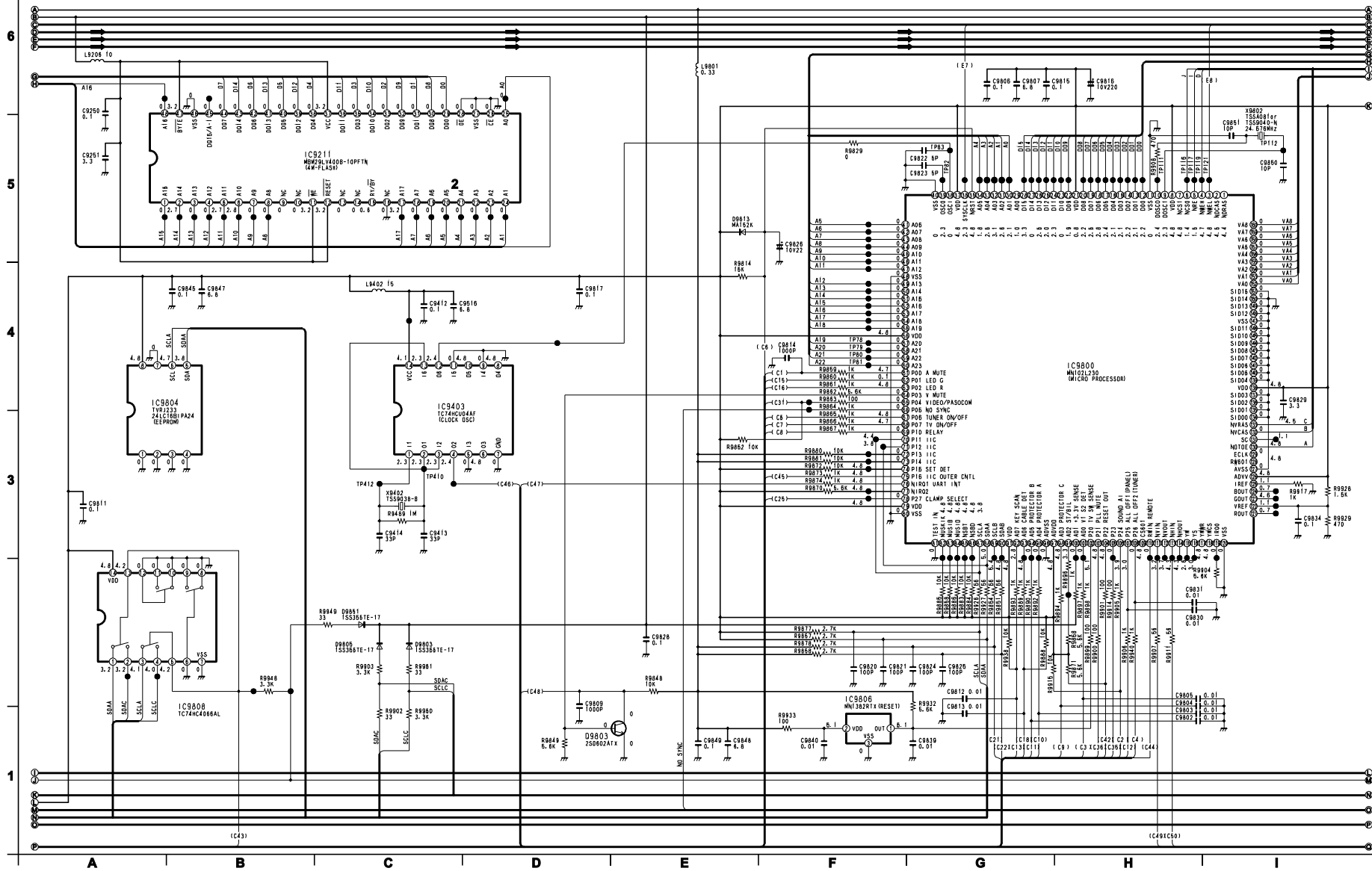
### D Board Block



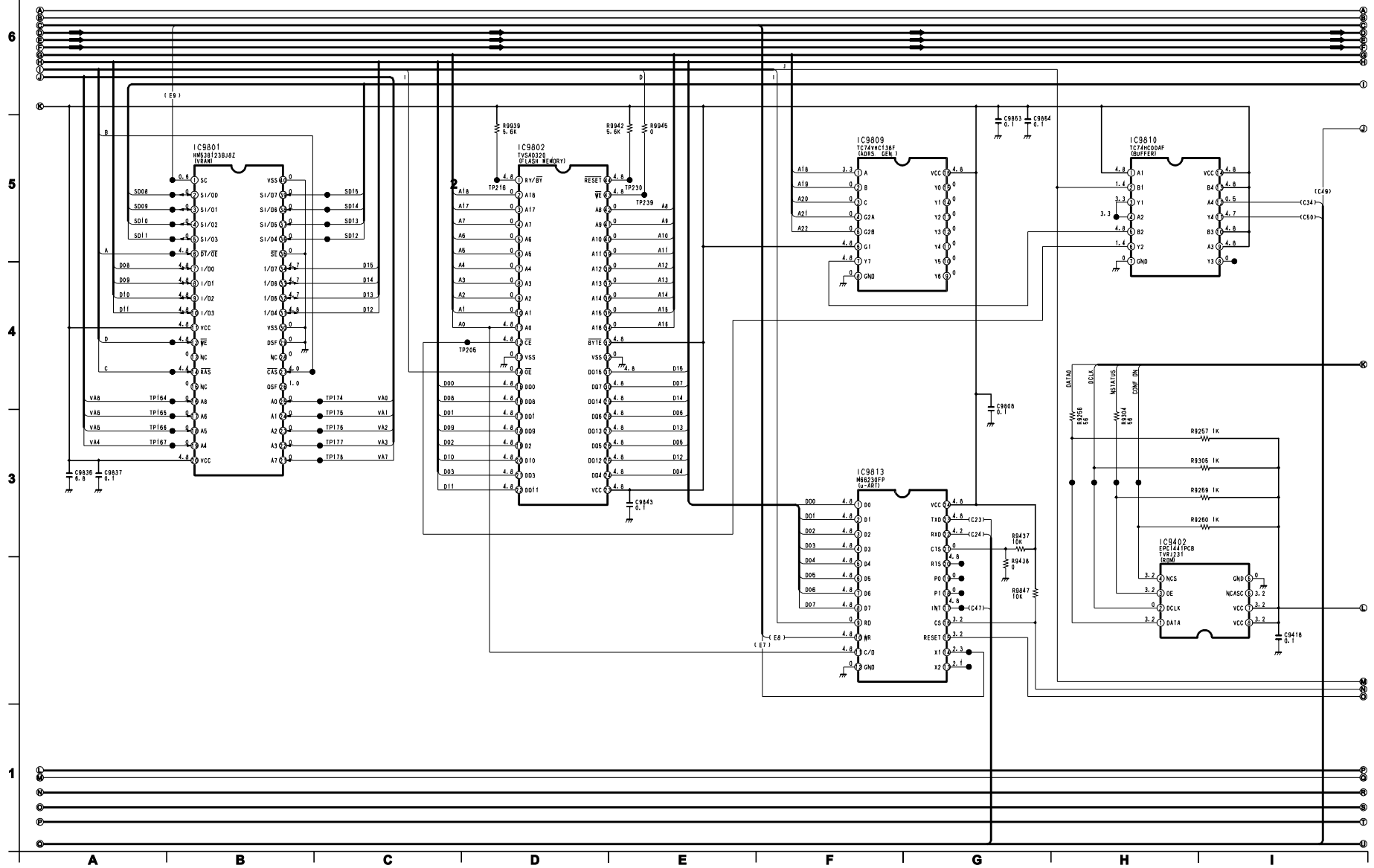












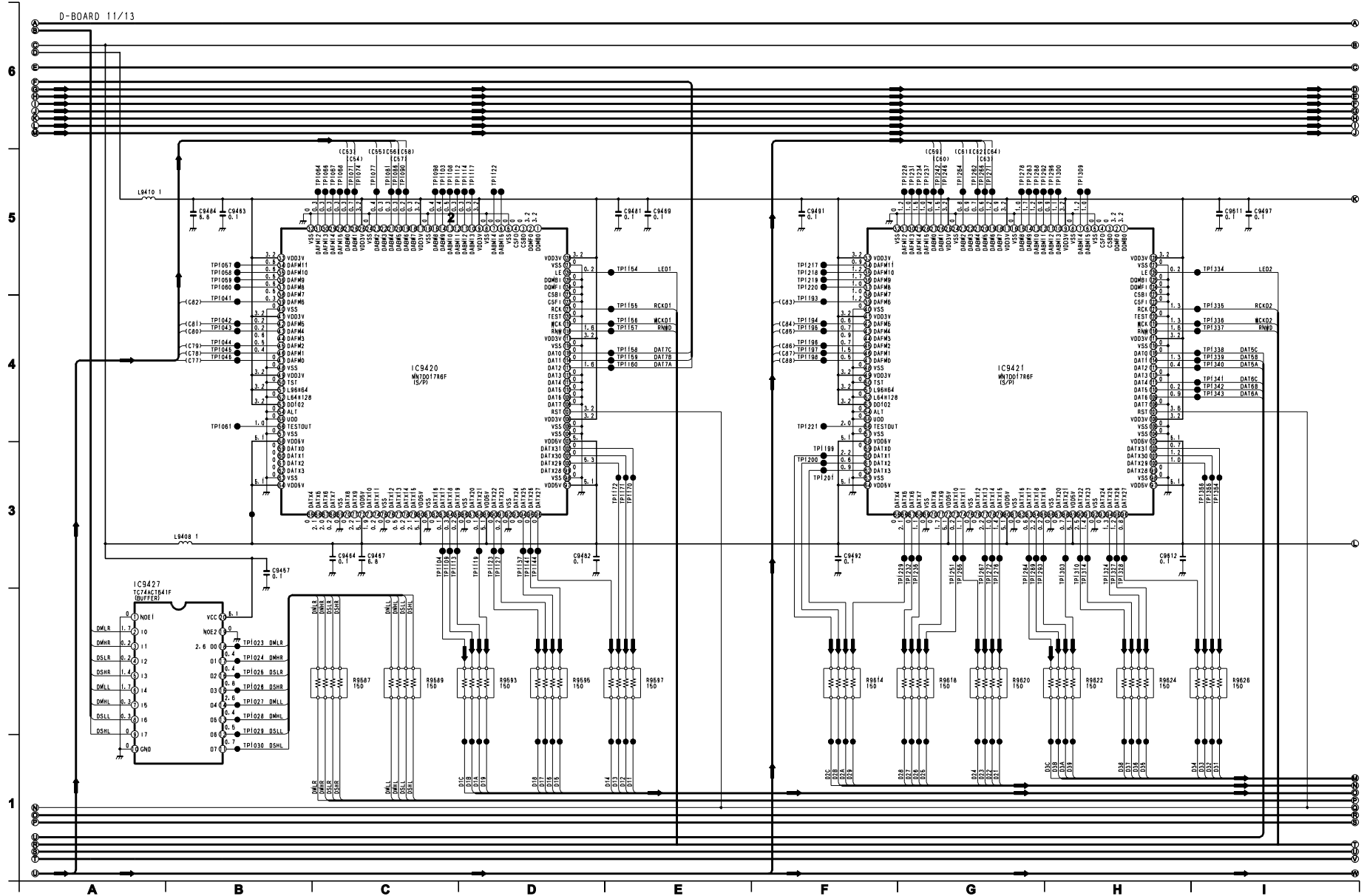






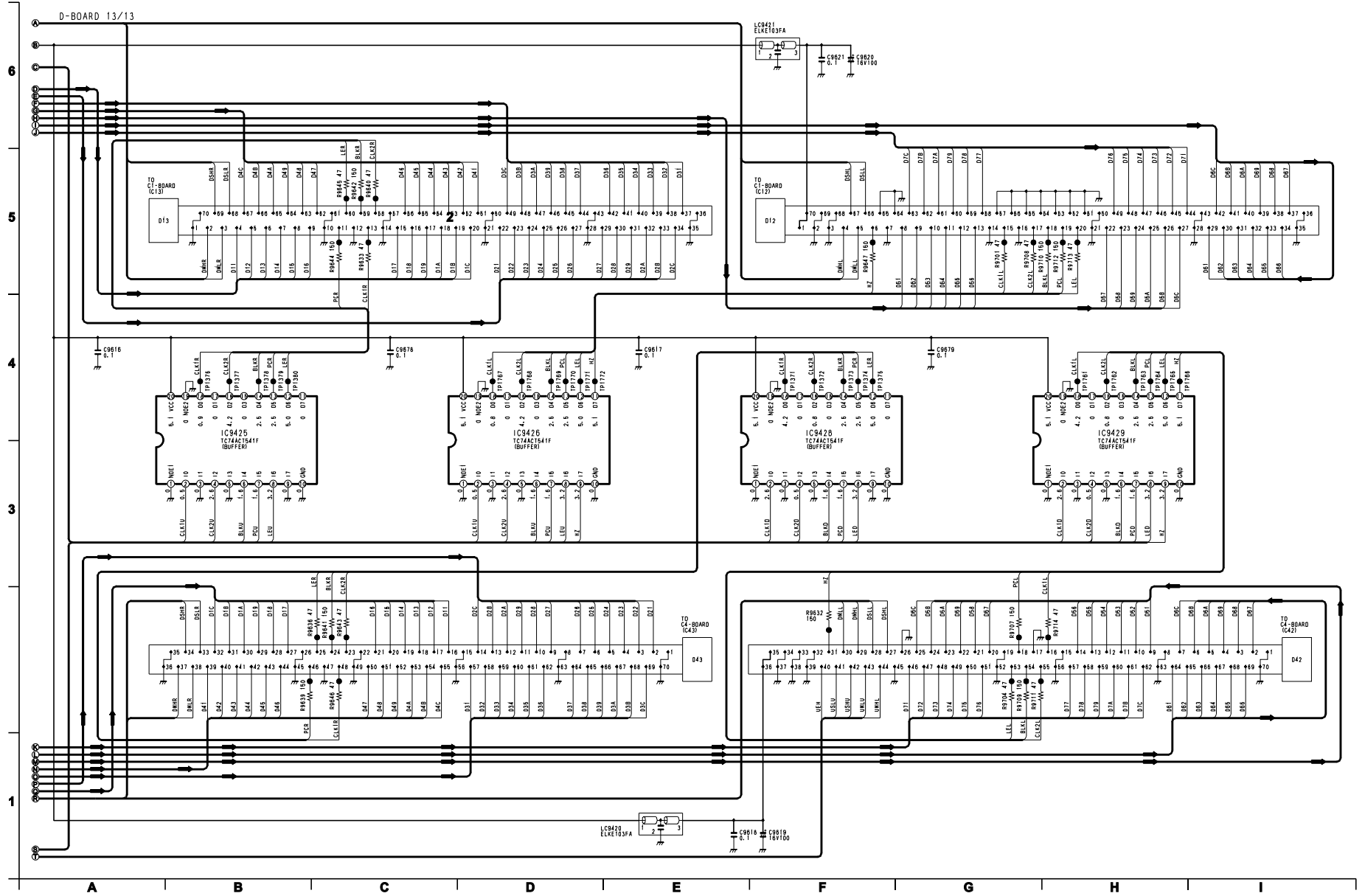




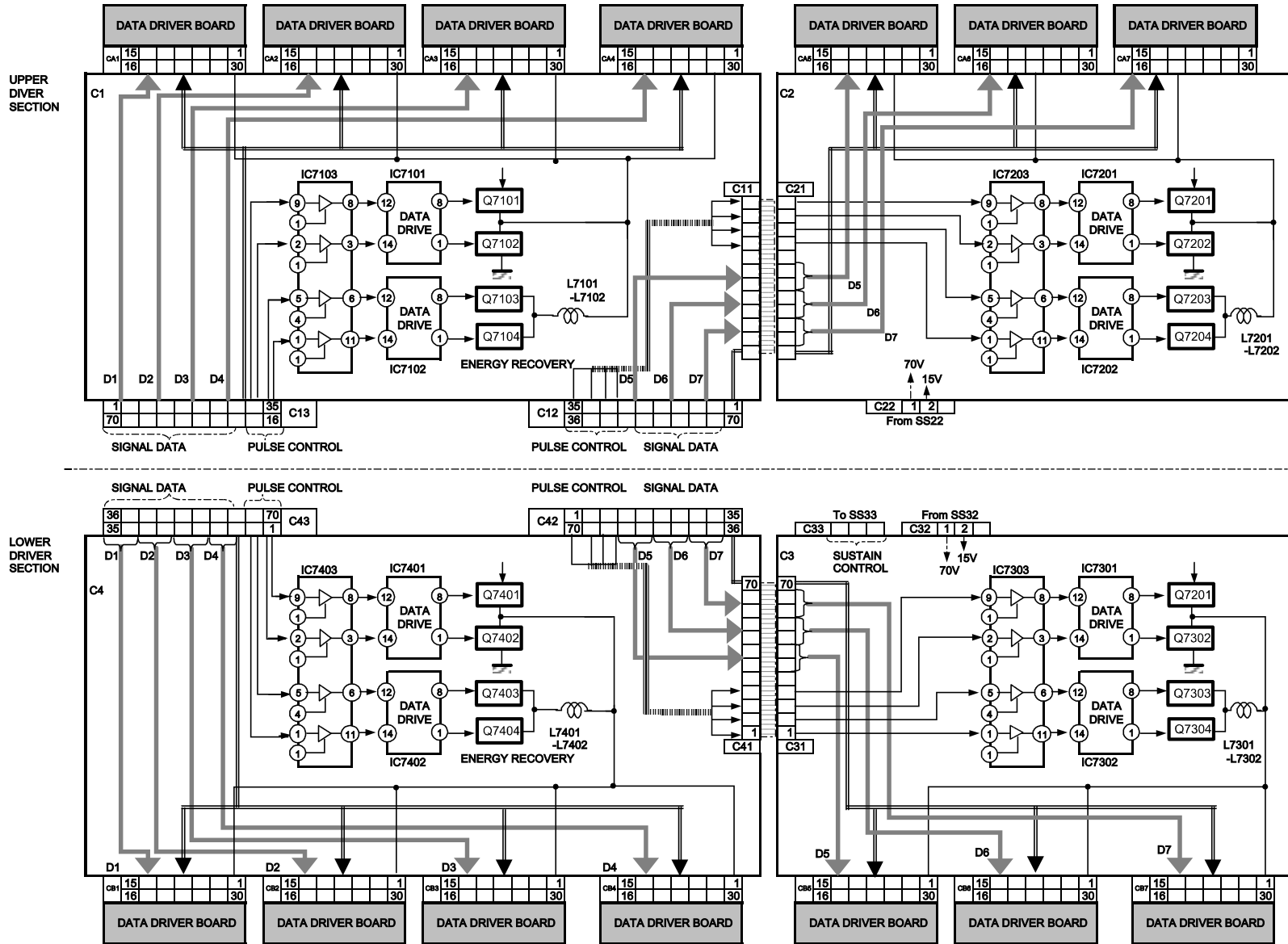


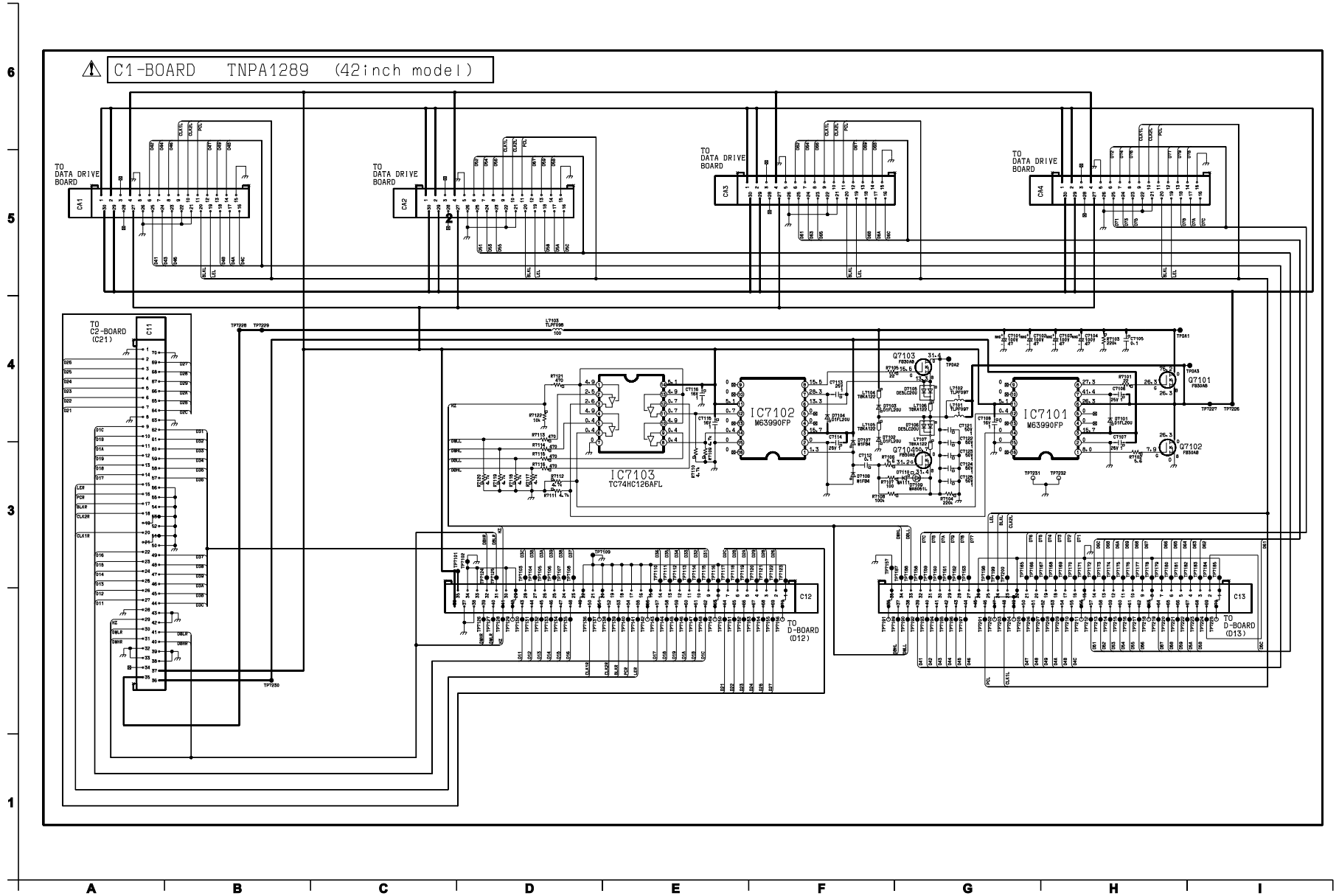






## C1,C2,C3 and C4 Board Block













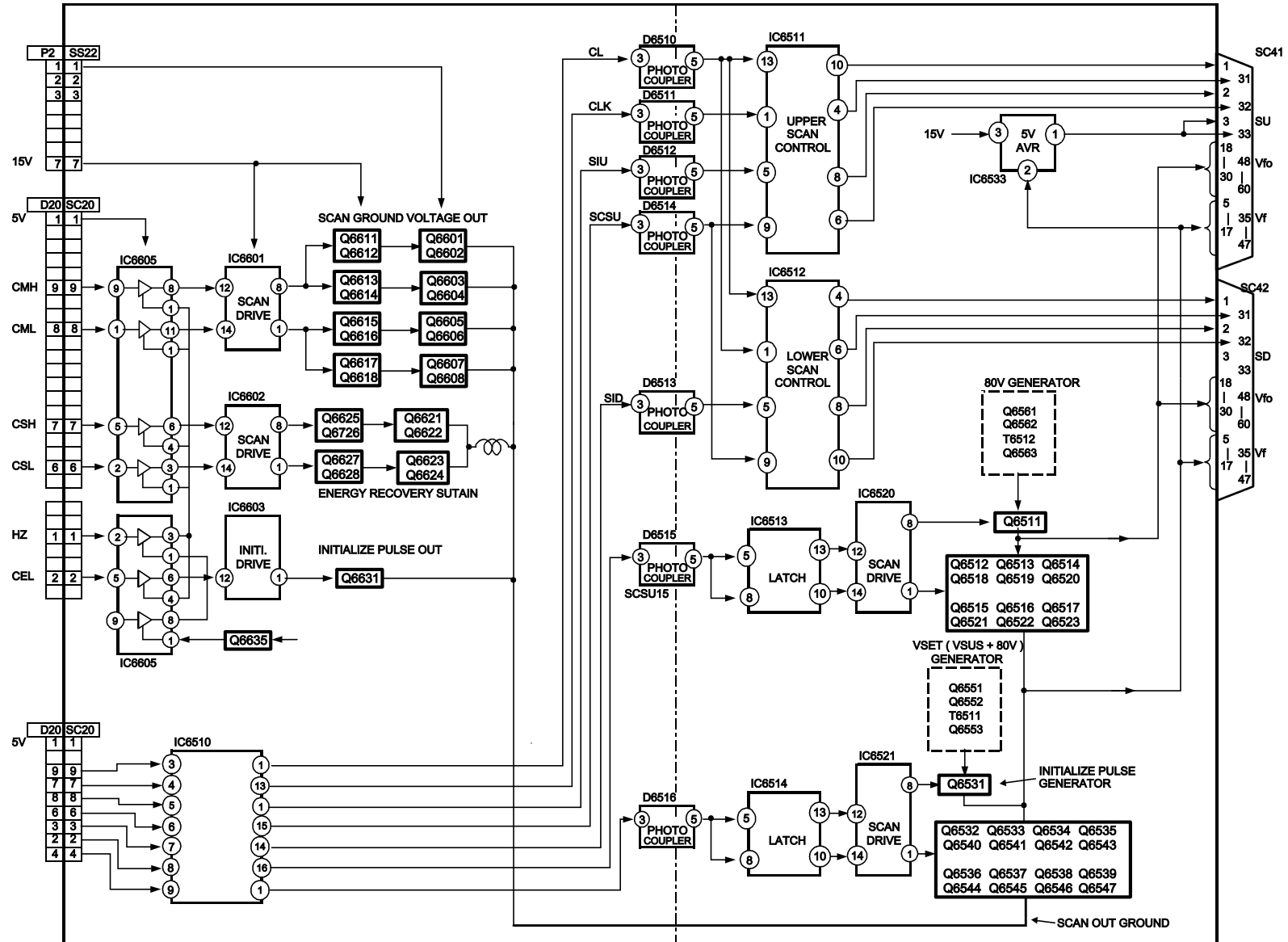








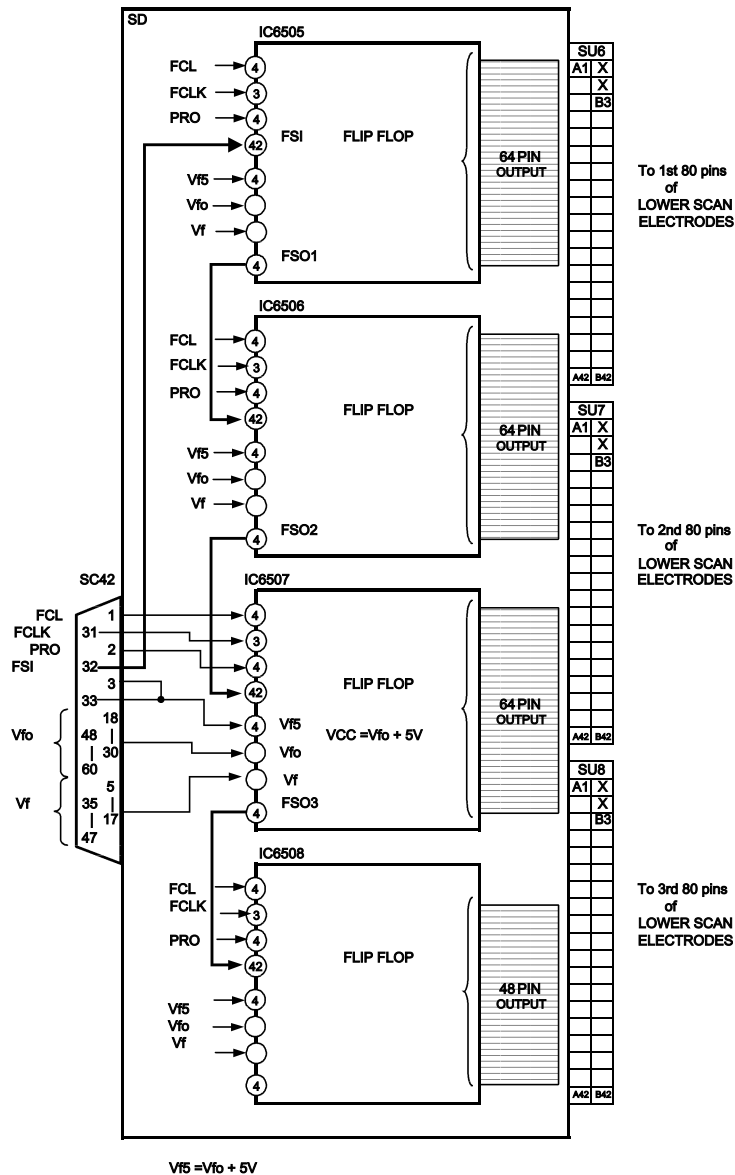
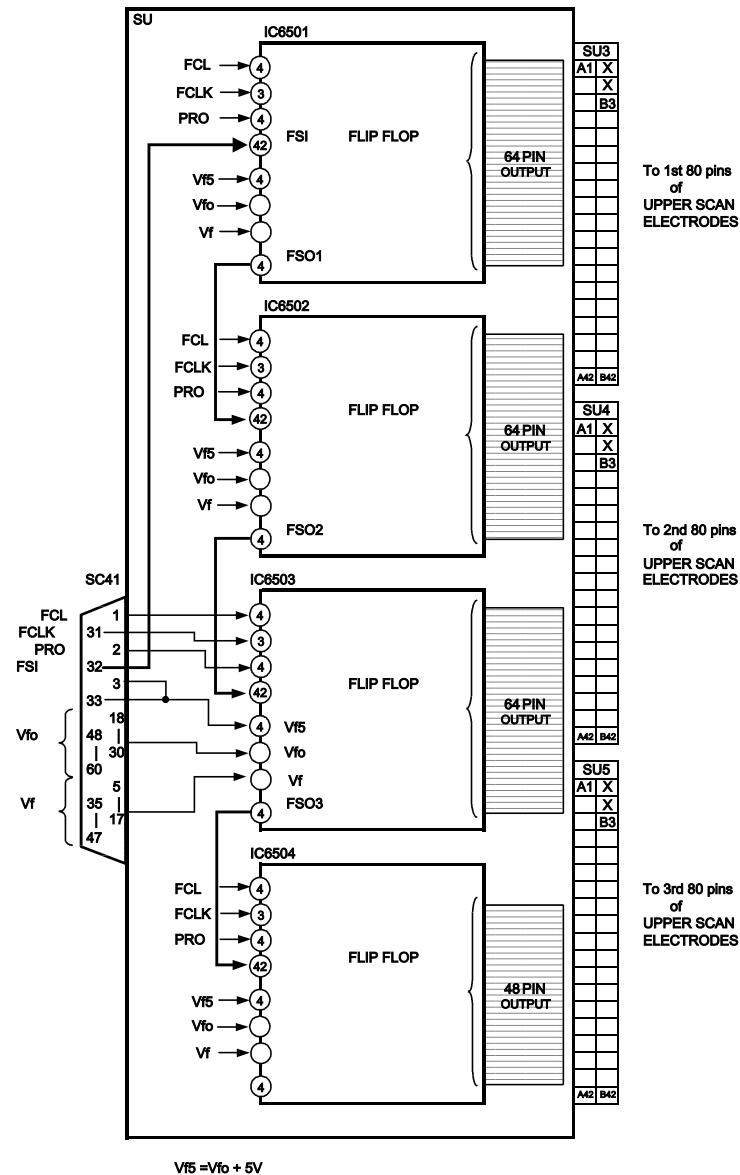
## SC Board Block

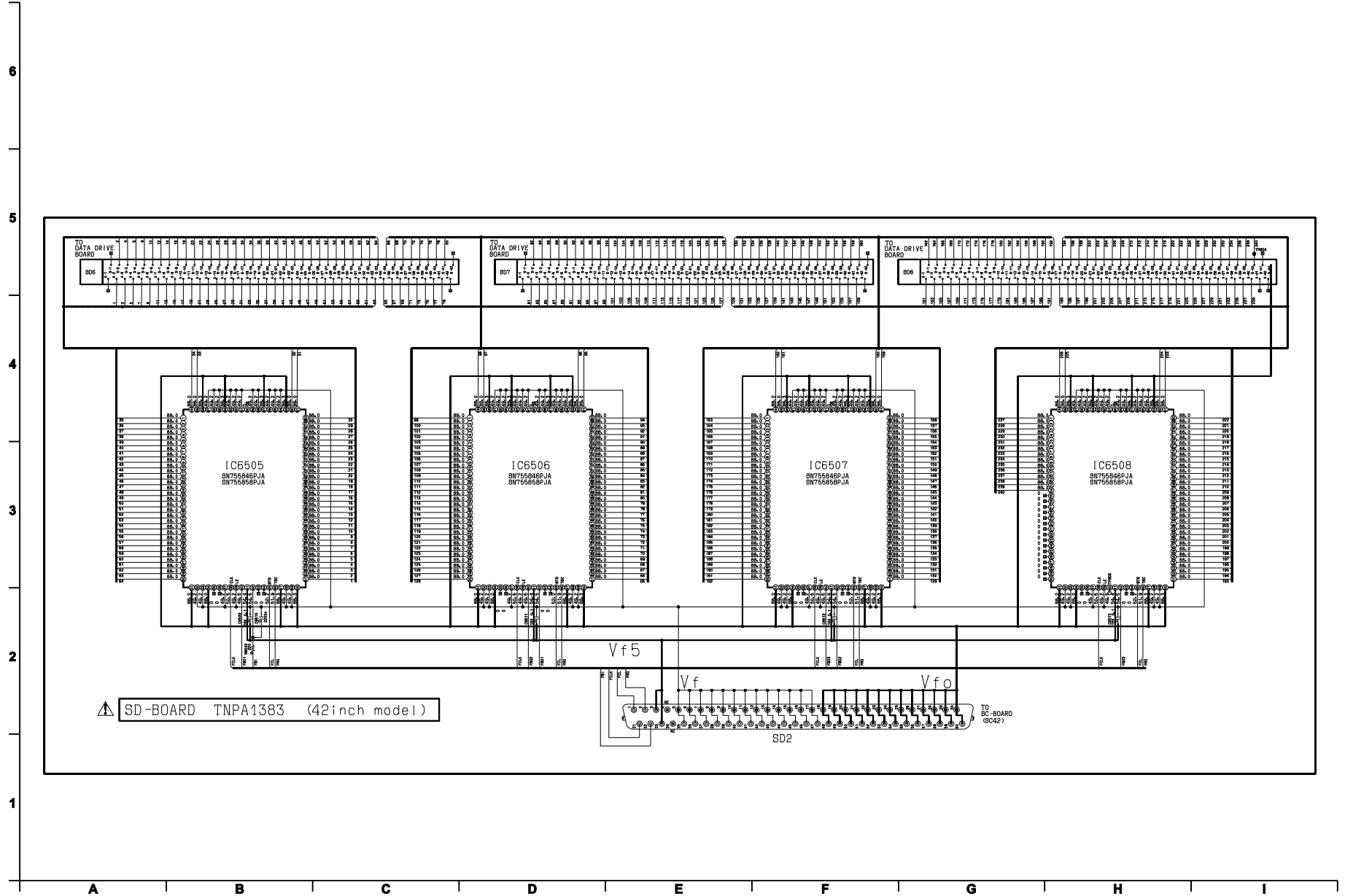






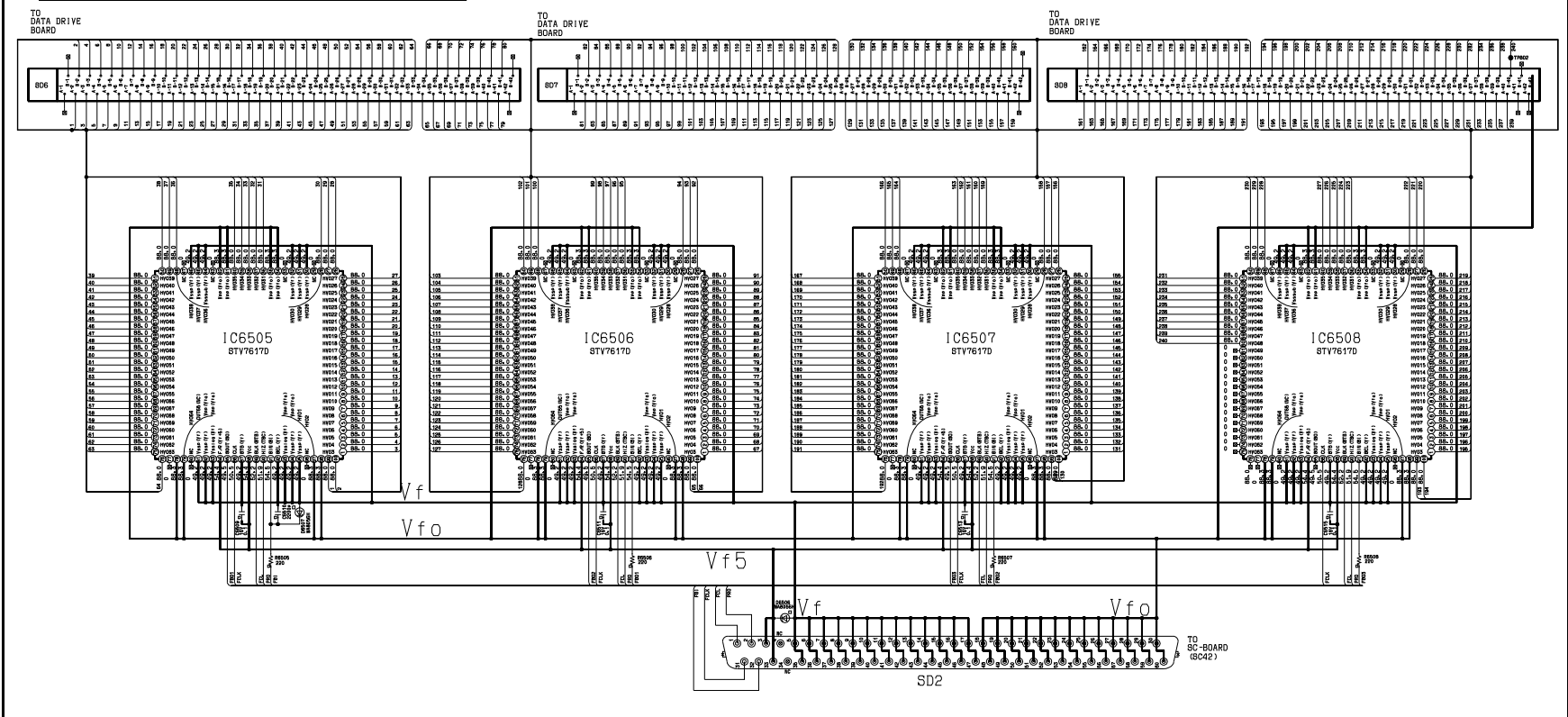
SU and SD Board Block





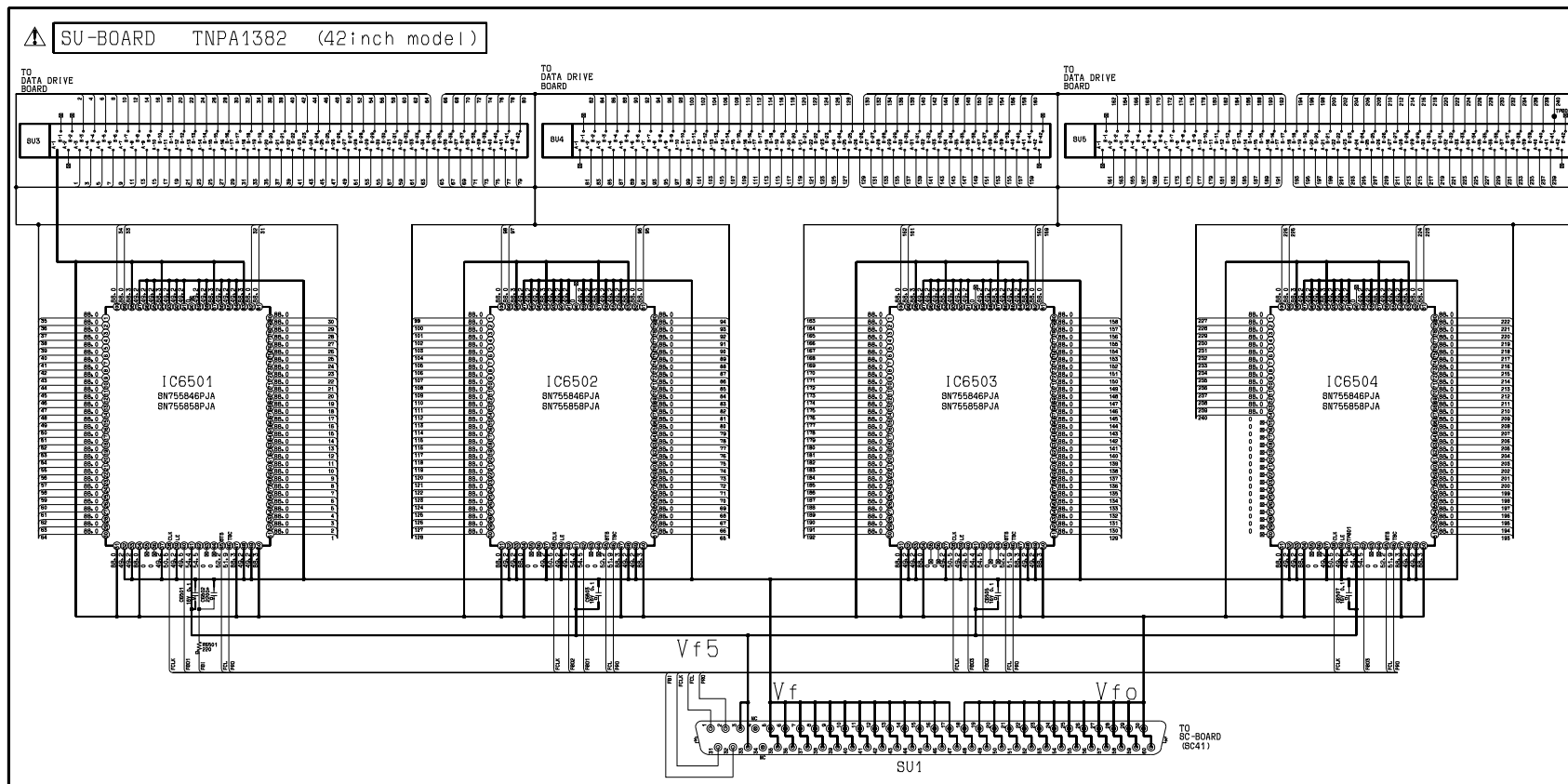
6  
5  
4  
3  
2  
1

SD-BOARD TNPA1377 (37inch model)

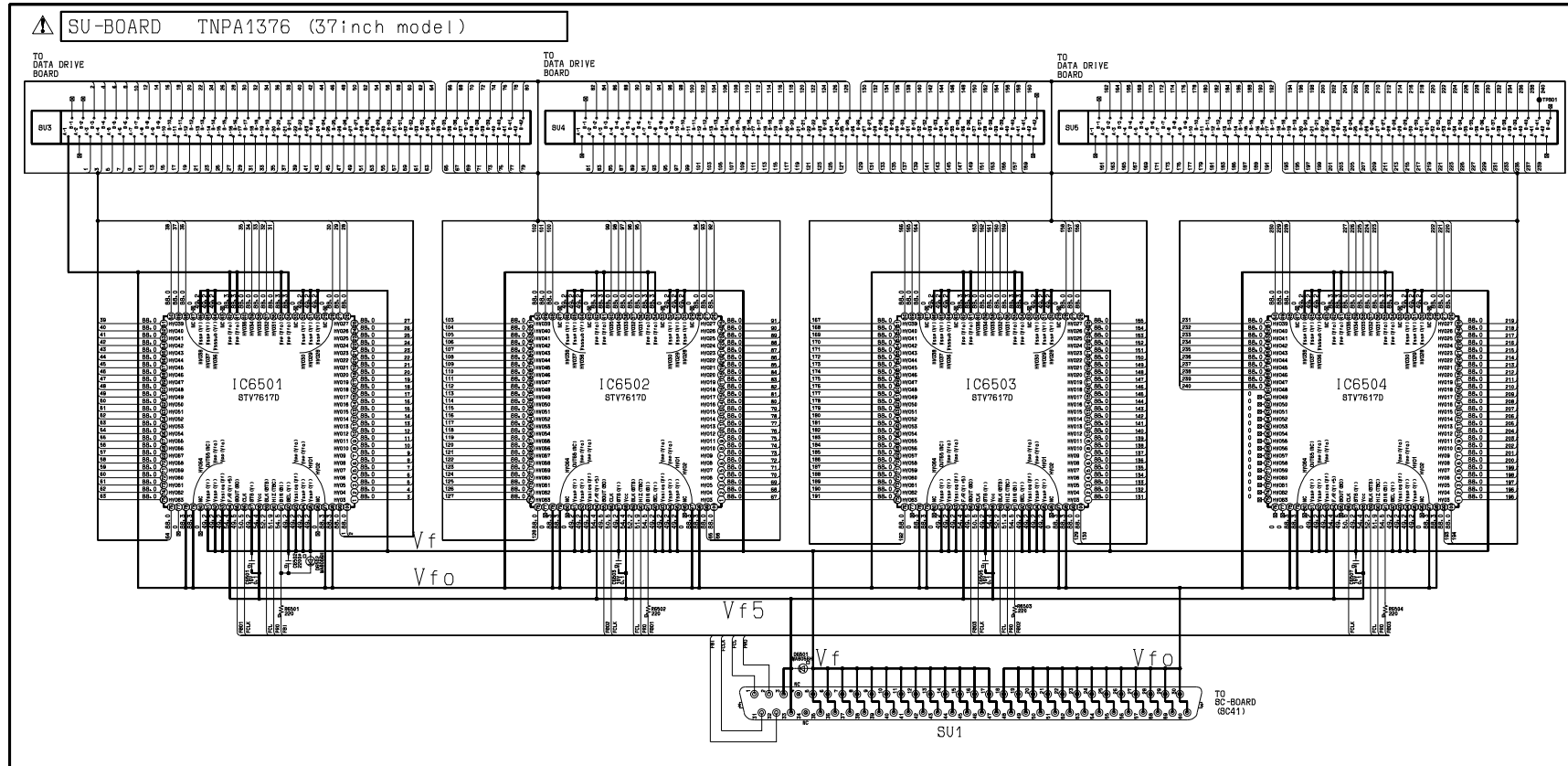


A B C D E F G H I





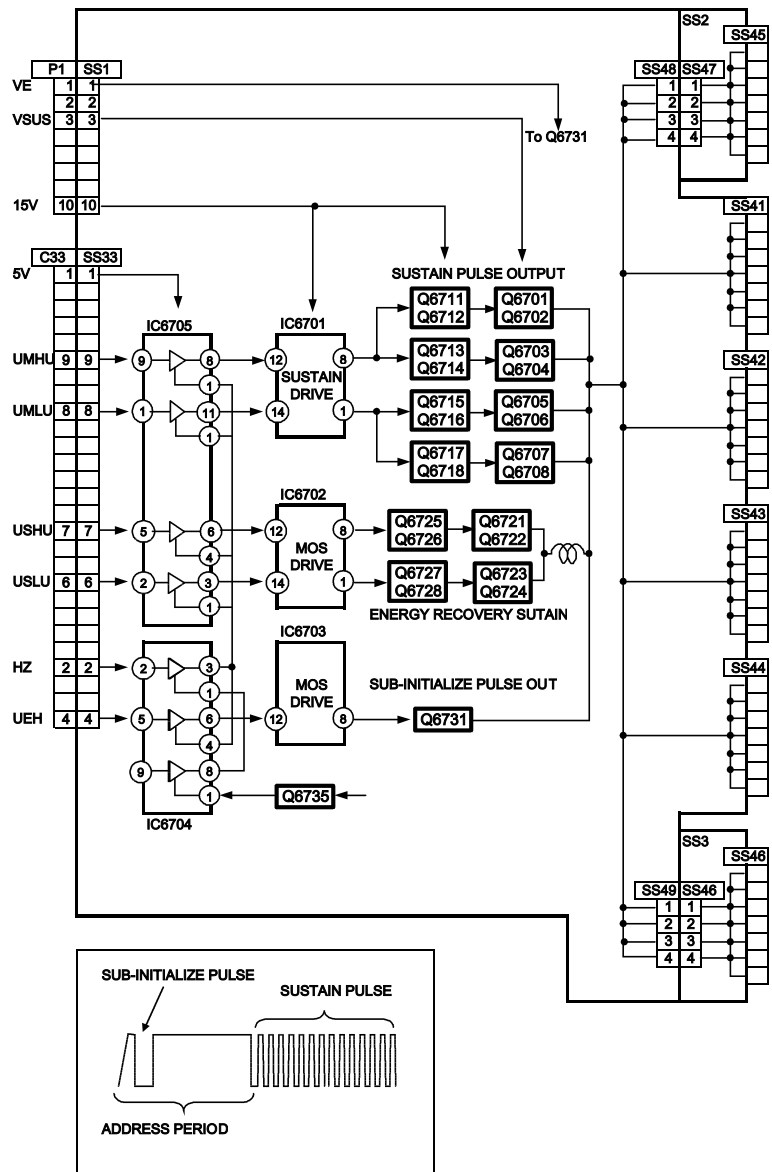
6  
5  
4  
3  
2  
1



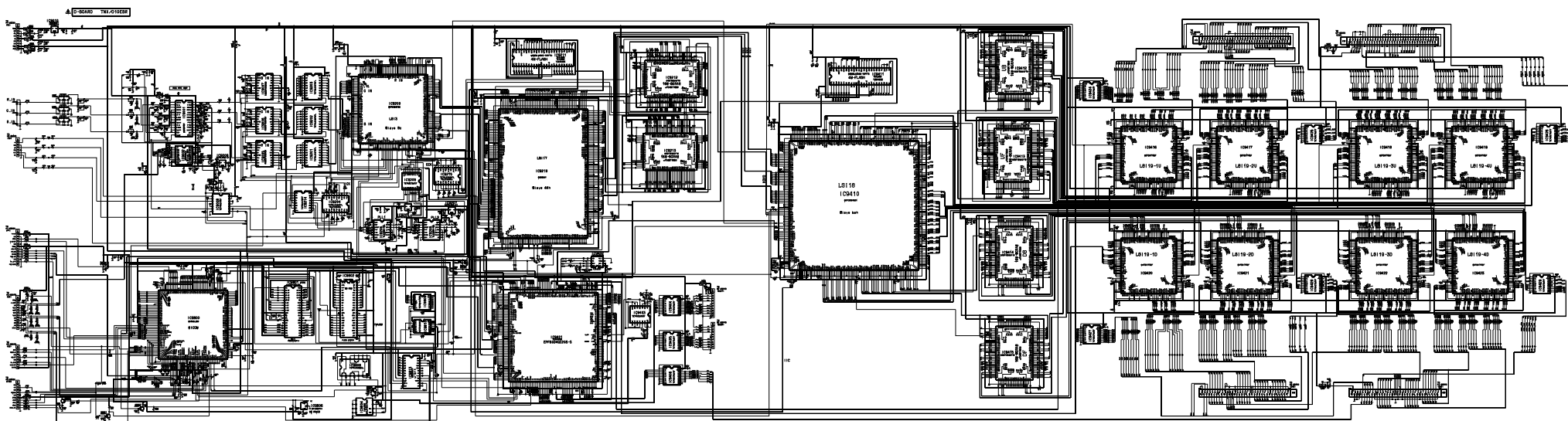
A B C D E F G H I

SS Board Block

Memo

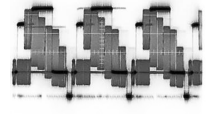
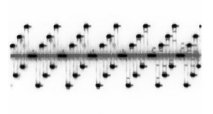


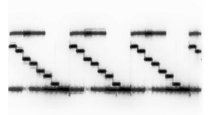
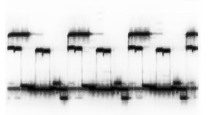
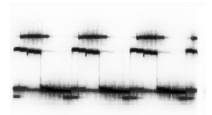
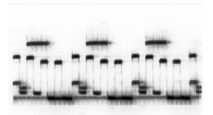











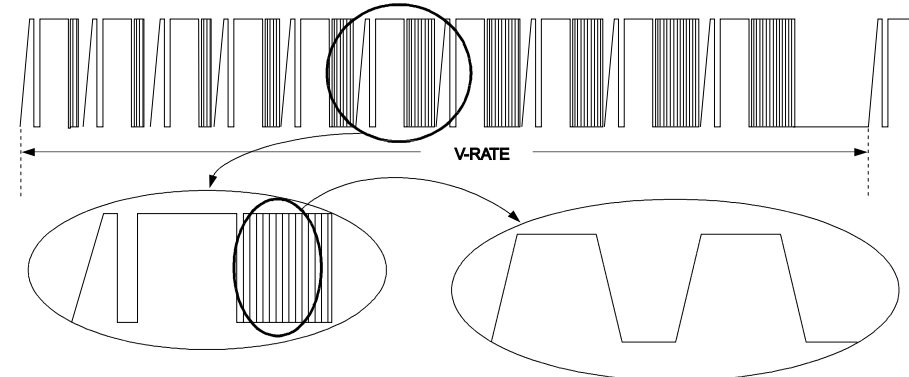
## Signal Waveform

<b>PIN A7 OF DS CONNECTOR (HG BOARD)</b>  <b>0.1 Vp-p (20μsec)</b> <b>MAIN-Y/ CVBS</b>	<b>PIN A30 OF DS CONNECTOR (HG BOARD)</b>  <b>0.7 Vp-p (5μsec)</b> <b>B OUT (DS PB)</b>	<b>PIN A32 OF DS CONNECTOR (HG BOARD)</b>  <b>0.6 Vp-p (20μsec)</b> <b>G OUT (DS Y)</b>
<b>PIN A34 OF DS CONNECTOR (HG BOARD)</b>  <b>0.6 Vp-p (10μsec)</b> <b>R OUT (DS PR)</b>	<b>TP216 (HG BOARD)</b>  <b>0.6 Vp-p (10μsec)</b> <b>Y</b>	<b>TP293 (HG BOARD)</b>  <b>0.7 Vp-p (10μsec)</b> <b>R</b>
<b>TP294 (HG BOARD)</b>  <b>0.7 Vp-p (10μsec)</b> <b>G</b>	<b>TP295 (HG BOARD)</b>  <b>0.6 Vp-p (10μsec)</b> <b>B</b>	<b>PIN1 OF H2 CONNECTOR (HG BOARD)</b>  <b>2.0 Vp-p (20μsec)</b> <b>HD</b>
<b>PIN3 OF H2 CONNECTOR (HG BOARD)</b>  <b>2.4 Vp-p (10msec)</b> <b>VD</b>	<b>PIN5 OF H2 CONNECTOR (HG BOARD)</b>  <b>2.4 Vp-p (20msec)</b> <b>CLP</b>	

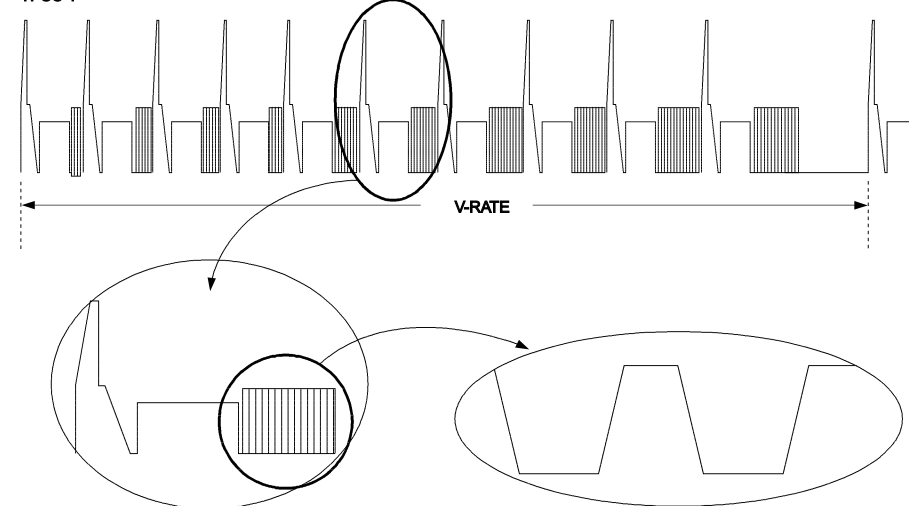
\*Signal : PAL. composite. signal.

Setting: IIC mode-Aging-Panel Color-White (0)

TPSS 1

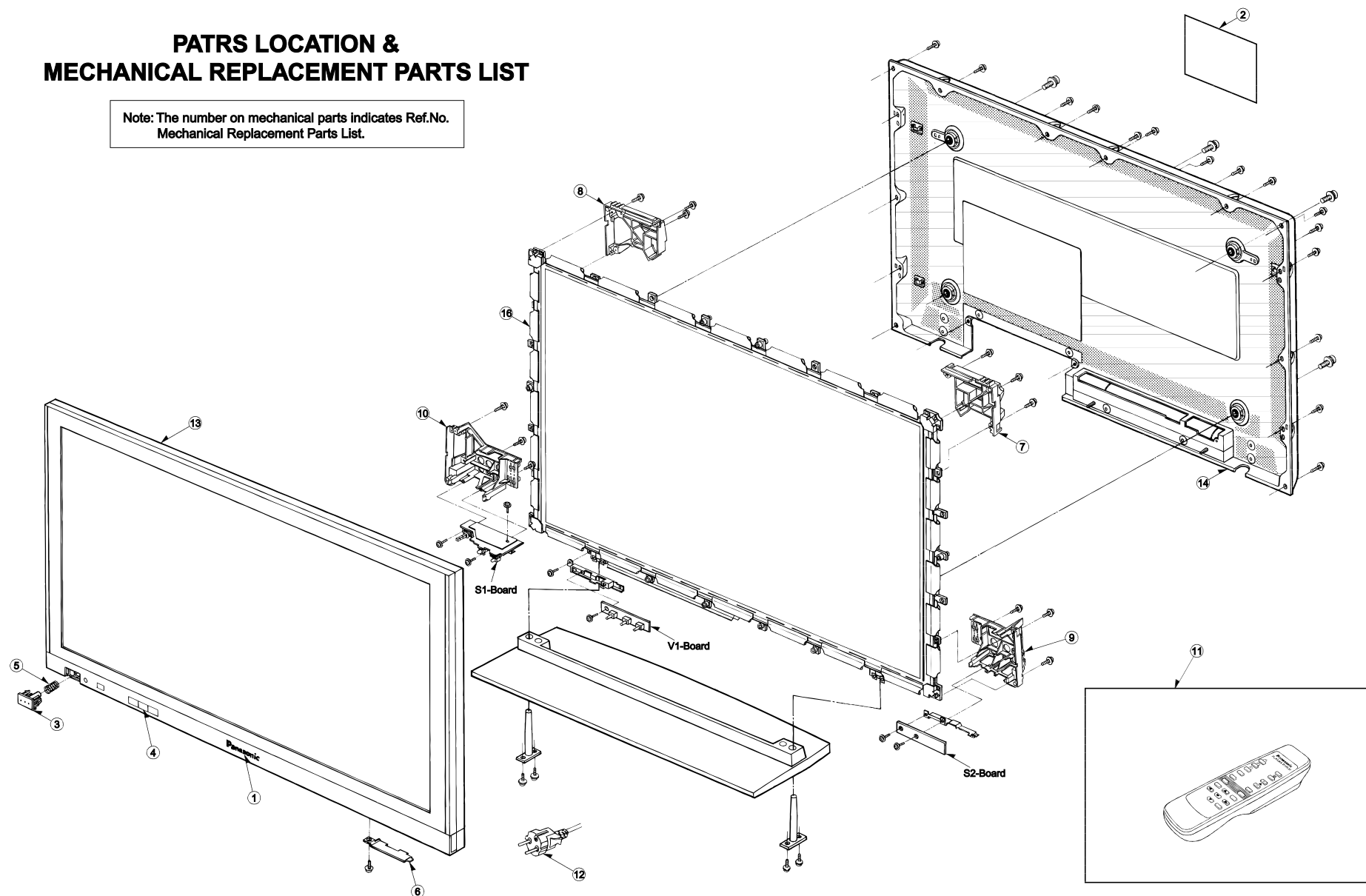


TPSC 1

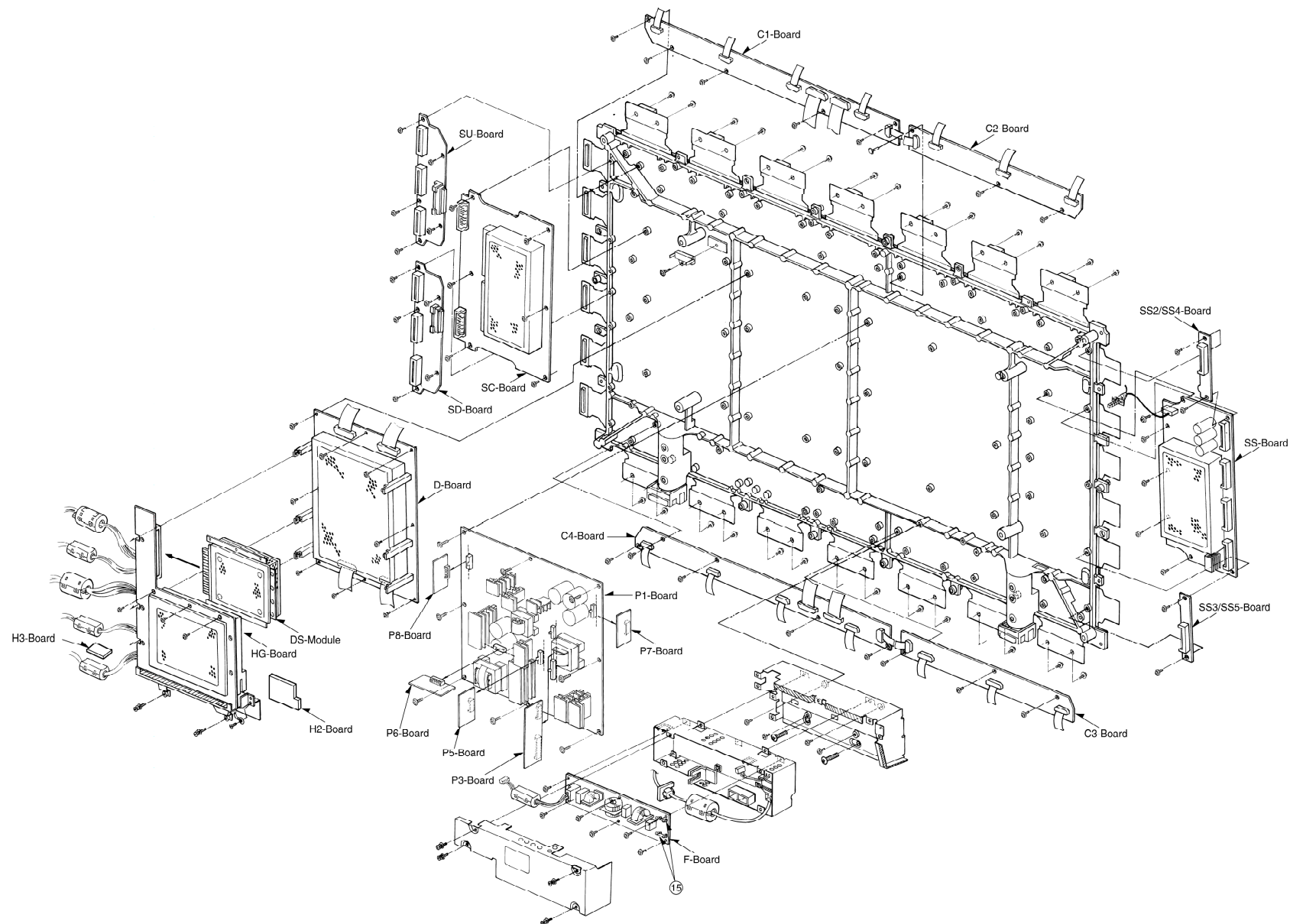


## PATRS LOCATION & MECHANICAL REPLACEMENT PARTS LIST

Note: The number on mechanical parts indicates Ref.No.  
Mechanical Replacement Parts List.







Ref. No	Part No.	Description
<b>MECHANICAL PARTS</b>		
1	TBMA008	PANASONIC BADGE (For P1 models)
1	TBMA059	PANASONIC BADGE (For PD1 models)
2	TBMD490	MODEL NAME PLATE (For TC-42PD1F)
2	TBMD491	MODEL NAME PLATE (For TC-42PD1)
2	TBMD493	MODEL NAME PLATE (For TC-42P1F)
2	TBMD494	MODEL NAME PLATE (For TC-42P1)
2	TBMD529	MODEL NAME PLATE (For TC-37PD1F)
2	TBMD530	MODEL NAME PLATE (For TC-37PD1)
2	TBMD532	MODEL NAME PLATE (For TC-37P1F)
2	TBMD533	MODEL NAME PLATE (For TC-37P1)
2	TBMD730	MODEL NAME PLATE (For PT-42PD1)
2	TBMD731	MODEL NAME PLATE (For PT-42P1)
2	TBMD733	MODEL NAME PLATE (For PT-37P1)
2	TBMD790	MODEL NAME PLATE (For TC-42PD1FA)
2	TBMD791	MODEL NAME PLATE (For TC-42P1FA)
3	TBXA21101	POWER BUTTON (For PD1 models)
3	TBXA21102	POWER BUTTON (For P1 models)
4	TBXA21201	BUTTON (For P1 models)
4	TBXA21202	BUTTON (For PD1 models)
5	TES2249	SPRING
Δ	THEA068N	SCREW
	THEL0229	SCREW
	TJSW01503	AC INLET
	TKKL5082	COVER
6	TKKL5093	EARPHONE COVER (For 42PD1 models)
6	TKKL5094	EARPHONE COVER (For 42P1 models)
6	TKKL5094	EARPHONE COVER (For 37PD1 models)
6	TKKL5096	EARPHONE COVER (For 37P1 models)
	TMKX189	INSULATOR
	TMK18527	SPACER
	TMME100	CLAMPER
	TMME101	CLAMPER
	TMME108	CLAMPER
	TMME110	CLAMPER
	TMMX043	SPACER (UPPER)
	TMMX044	SPACER (BOTTOM)
	TMMX047	SPACER
	TMMX048	SPACER
	TMM14450-1	SPACER
	TMM16473-1	CLAMPER
	TMM6428-1	CLAMPER
	TMM6463-1	CLAMPER
	TMM81488	CLAMPER
	TMWJ002	SPACER
	TMWJ013	BRACKET
	TMW4G705	LED HOLDER
7	TMZC5009	(UPPER RIGHT) (For 42inch models)
8	TMZC5010	(UPPER LEFT) (For 42inch models)
9	TMZC5011	(BOTTOM RIGHT) (For 42inch models)
10	TMZC5012	(BOTTOM LEFT) (For 42inch models)
8	TMZC5013	BRACKET (TOP/LEFT) (For 37inch models)
7	TMZC5014	BRACKET (TOP/RIGHT) (For 37inch models)
10	TMZC5015	BRACKET (BOTTOM/LEFT) (For 37inch models)
9	TMZC5016	BRACKET (BOTTOM/RIGHT) (For 37inch models)
11	TNOE177	TRANSMITTER (For PT models)
11	TNOE178	TRANSMITTER (For TC models)
	TPCA72401	BOTTOM CARTON (For 42inch models)
	TPCA74701	BOTTOM CARTON (For 37inch models)
	TPCA72306	CARTON BOX (For PT-42P1)
	TPCA72303	CARTON BOX (For PT-42PD1)
	TPCA74804	CARTON BOX (For TC-37PD1F)
	TPCA72308	CARTON BOX (For TC-42P1)
	TPCA72305	CARTON BOX (For TC-42PD1)
	TPCA72307	CARTON BOX (For TC-42P1FA)
	TPCA72304	CARTON BOX (For TC-42PD1FA)

Ref. No	Part No.	Description
	TPCA74805	CARTON BOX (For TC-37PD1)
	TPCA74806	CARTON BOX (For PT-37P1)
	TPCA74807	CARTON BOX (For TC-37P1F)
	TPCA74808	CARTON BOX (For TC-37P1)
	TPDA0309	CUSHION (UPPER/LEFT)
	TPDA0310	CUSHION (UPPER/RIGHT)
	TPDA0311	CUSHION (UPPER/CENTER)
	TPDA0312	CUSHION (BOTTOM/LEFT)
	TPDA0313	CUSHION (BOTTOM/RIGHT)
	TPDA0314	CUSHION (BOTTOM/CENTER)
	TPDF0393	CUSHION (TOP) (For 42 Inch models)
	TPDF0362	CUSHION (TOP) (For 37 Inch models)
	TPD169487	JOINT
	TPEH007-2	SET COVER
	TQBC0128	INSTRUCTION BOOK (ENGLISH) (For PT-42P1)
	TQBC0144	INSTRUCTION BOOK (FRENCH) (For PT-42PD1)
	TQBC0145	INSTRUCTION BOOK (SPANISH) (For PT-42PD1)
	TQBC0146	INSTRUCTION BOOK (ENGLISH) (For TC-37/42PD1F)
	TQBC0147	INSTRUCTION BOOK (GERMANY) (For TC-37/42PD1F)
	TQBC0148	INSTRUCTION BOOK (FRENCH) (For TC-37/42PD1F)
	TQBC0149	INSTRUCTION BOOK (ITALY) (For TC-37/42PD1F)
	TQBC0150	INSTRUCTION BOOK (SPANISH) (For TC-37/42PD1F)
	TQBC0151	INSTRUCTION BOOK (DUTCH) (For TC-37/42PD1F)
	TQBC0152	INSTRUCTION BOOK (DANISH) (For TC-37/42PD1F)
	TQBC0153	INSTRUCTION BOOK (SWEDISH) (For TC-37/42PD1F)
	TQBC0154	INSTRUCTION BOOK (ENGLISH) (For TC-37/42PD1)
	TQBC0155	INSTRUCTION BOOK (ENGLISH) (For TC-37/42P1F)
	TQBC0156	INSTRUCTION BOOK (GERMANY) (For TC-37/42P1F)
	TQBC0157	INSTRUCTION BOOK (FRENCH) (For TC-37/42P1F)
	TQBC0158	INSTRUCTION BOOK (ITALY) (For TC-37/42P1F)
	TQBC0159	INSTRUCTION BOOK (SPANISH) (For TC-37/42P1F)
	TQBC0160	INSTRUCTION BOOK (DUTCH) (For TC-37/42P1F)
	TQBC0161	INSTRUCTION BOOK (DANISH) (For TC-37/42P1F)
	TQBC0162	INSTRUCTION BOOK (SWEDISH) (For TC-37/42P1F)
	TQBC0163	INSTRUCTION BOOK (ENGLISH) (For TC-37/42P1)
	TQBC0167	INSTRUCTION BOOK (ENGLISH) (For PT-37/42P1)
	TQBC0168	INSTRUCTION BOOK (FRENCH) (For PT-37/42P1)
	TQBC0169	INSTRUCTION BOOK (SPANISH) (For PT-37/42P1)
	TQBC0211	INSTRUCTION BOOK (For TC-42PD1FA)
	TQBC0212	INSTRUCTION BOOK (For TC-42P1FA)
Δ	TQE6891	POLY BAG
Δ	TQFA877	FUSE LABEL
Δ	TSEX0011	SWITCH
Δ	TSK1018	FERRITE CORE
Δ	TSK1027	FERRITE CORE
Δ	TSXA119	AC POWER CORD (For PT models)
Δ	TSXA120	AC POWER CORD

Ref. No	Part No.	Description
Δ	12	TSXA121 AC POWER CORD (For F models)
Δ	12	TSXA149 AC POWER CORD (For Australia)
	TSXL094	CABLE (80P) (For 42inch models)
	TSXL095	CABLE (80P) (For 37inch models)
	TSXL096	CABLE (80P) (For 42inch models)
	TSXL097	CABLE (80P) (For 37inch models)
	TSXL098	CABLE
	TSXL099	CABLE
	TSX1529	CABLE
	TSX5235	CABLE
	TSX5242	CABLE
13	TTEA0026	CABINET WITH FILTER GLASS (For PT-37P1)
14	TTUA0289	REAR COVER (For PT-37P1)
13	TTEA0017-2	CABINET WITH FILTER GLASS (For PT-42P1)
14	TTUA0279	REAR COVER (For PT-42P1)
13	TTEA0014-2	CABINET WITH FILTER GLASS (For PT-42PD1)
14	TTUA0276	REAR COVER (For PT-42PD1)
13	TTEA0028	CABINET WITH FILTER GLASS (For TC-37P1)
14	TTUA0291	REAR COVER (For TC-37P1)
13	TTEA0027	CABINET WITH FILTER GLASS (For TC-37P1F)
14	TTUA0290	REAR COVER (For TC-37P1F)
13	TTEA0025	CABINET WITH FILTER GLASS (For TC-37PD1)
14	TTUA0288	REAR COVER (For TC-37PD1)
13	TTEA0024	CABINET WITH FILTER GLASS (For TC-37PD1F)
14	TTUA0287	REAR COVER (For TC-37PD1F)
13	TTEA0019-2	CABINET WITH FILTER GLASS (For TC-42P1)
14	TTUA0281	REAR COVER (For TC-42P1)
13	TTEA0018-2	CABINET WITH FILTER GLASS (For TC-42P1F)
14	TTUA0280	REAR COVER (For TC-42P1F)
13	TTEA0016-2	CABINET WITH FILTER GLASS (For TC-42PD1)
14	TTUA0278	REAR COVER (For TC-42PD1)
13	TTEA0015-2	CABINET WITH FILTER GLASS (For TC-42PD1F)
14	TTUA0277	REAR COVER (For TC-42PD1F)
13	TTEA0036	CABINET WITH FILTER GLASS (For TC-42P1FA)
14	TTUA0394	REAR COVER (For TC-42P1FA)
13	TTEA0035	CABINET WITH FILTER GLASS (For TC-42PD1FA)
14	TTUA0348	REAR COVER (For TC-42PD1FA)
	TXPKF030N98	SHILD CASE
	TXPKK010N98	STAND
Δ	15	XBA1C100NB5 FUSE 125V 10A (For PT models)
Δ	15	XBA2C50TH15 FUSE 250V 5A (For TC models)
	XSN4+4FZ	SCREW
	XSN5+28FZ	SCREW
	XTB4+12A	SCREW
	XTB4+15AFZ	SCREW
	XTV3+16J	SCREW
	XTV3+8J	SCREW
	XTW3+8T	SCREW
	XYN3+C10	SCREW
	XYN3+C8FZ	SCREW
	XYN3+F8	SCREW
	XYN3+F8FZ	SCREW
	XYN4+E8	SCREW

Ref. No	Part No.	Description
	XYN8+F16FZ	SCREW
	XZBT8506	POLY BAG
16	MC106W36P2	PLASMA PANEL (42 inch)
16	MC94W32P2	PLASMA PANEL (37 inch)

# Replacement Parts List

## Important Safety Notice

*Components identified by  $\triangle$  mark have special characteristics important for safety.  
When replacing any of these components, use only manufacturer's specified parts.*

### RTL (Retention Time Limited)

**Note:** The marking (RTL) indicates that the Retention Time is Limited for this item.  
After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention.  
After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

#### 1. Resistor

Example:

ERD25TJ104    C 100KOHM, J, 1/4W  
    Type                      Allowance

#### 2. Capacitor

Example:

ECKF1H103ZF    C 0.01UF, Z, 50V  
    Type                      Allowance

Type	Allowance
C : Carbon	F : $\pm 1\%$
F : Fuse	G : $\pm 2\%$
M : Metal Oxide	J : $\pm 5\%$
Metal Film	K : $\pm 10\%$
S : Solid	M : $\pm 20\%$
W : Wire Wound	

Type	Allowance
C : Ceramic	C : $\pm 0.25\text{pF}$
E : Electrolytic	D : $\pm 0.5\text{pF}$
P : Polyester	F : $\pm 1\text{pF}$
Polyprop	G : $\pm 3\text{pF}$
lene	J : $\pm 5\text{pF}$
T : Tantalum	K : $\pm 10\text{pF}$
	L : $\pm 15\text{pF}$
	M : $\pm 20\text{pF}$
	P : +100%, -0%
	Z : +80%, -20%

Ref. No	Part No.	Description	Ref. No	Part No.	Description
<b>INTEGRATED CIRCUITS</b>					
IC400	MIP0210SY1TV	IC (LOGIC)	IC7102	M63990FP	IC (For 42 inch model)
IC401	UPC24M15AHF	LINEAR IC	IC7103	TC74HC126AF	IC (For 42 inch model)
IC402	UPC1093J	LINEAR IC	IC7201	M63990FP	IC (For 42 inch model)
IC403	UPC2260V	LINEAR IC	IC7202	M63990FP	IC (For 42 inch model)
			IC7203	TC74HC126AF	IC (For 42 inch model)
IC404	SI-8033S	HYBRID IC	IC7301	M63990FP	IC (For 42 inch model)
IC406	PQ30RV21A	LINEAR IC	IC7302	M63990FP	IC (For 42 inch model)
IC407	SI-8050S	HYBRID IC	IC7303	TC74HC126AF	IC (For 42 inch model)
IC408	UPC1093J	LINEAR IC	IC7401	M63990FP	IC (For 42 inch model)
IC409	UPC4558C	LINEAR IC	IC7402	M63990FP	IC (For 42 inch model)
IC410	UPC1093J	LINEAR IC	IC7403	TC74HC126AF	IC (For 42 inch model)
IC411	PQ30RV21A	LINEAR IC	IC7501	M51848P	LINEAR IC
IC412	PQ15RF15A	LINEAR IC	IC7502	UPC814G2	LINEAR IC
IC600	UC3715N	IC	IC7503	TC4538BF	IC
IC601	MC33025P	IC	IC7504	TC74HC4538AF	IC
IC602	UC3715N	IC	IC7505	TC4W53F	MOS IC (CMOS S/LOGIC)
IC635	UPC1093J	LINEAR IC	IC8000	CXA1211M	LINEAR IC
IC650	AN8026	LINEAR IC	IC8001	SN74F04NS	MOS IC (TTL)
IC735	MC33262P	IC	IC8002	VPC3215CB4TP	IC (CMOS GATE ARRAY)
IC736	AN6913	LINEAR IC	IC8004	MB87F1720	IC (CMOS GATE ARRAY)
IC737	AN78L05	LINEAR IC	IC8006	UPD65636G088	MOS IC (CMOS GATE ARRAY)
IC750	AN6912	LINEAR IC	IC8007	FJB007S	IC (CMOS GATE ARRAY)
IC775	AN6912	LINEAR IC	IC8008	TLC2932IPWL	LINEAR IC
IC1501	TVRK002-1	ROM IC	IC8009	TC74LCX244F	MOS IC (CMOS S/LOGIC)
IC1502	MAX232NS	IC	IC8010	JLC1562BF	MOS IC (MICON LSI)
IC1503	TC7SH32F	IC	IC8011	TC74ACT541F	IC
IC2301	TDA7480	LINEAR IC	IC8012	TC74ACT541F	IC
IC2302	TDA7480	LINEAR IC	IC8013	MN8271AT	MOS IC
IC2303	TL082CPS	IC	IC8014	TVRJ235	ROM IC
IC2401	BH3866S	LINEAR IC	IC8015	TC74HCU04AF	MOS IC (CMOS S/LOGIC)
IC2402	BA3880S	LINEAR IC	IC8016	PST9128NR	IC (LOGIC)
IC2403	NJM2904M	LINEAR IC	IC8017	D4811650GF10	IC (DRAM 16MBIT)
IC2404	NJM2904M	LINEAR IC	IC8018	AN78L05M	LINEAR IC
IC6501	SN755858PJA	IC (For 42 inch model)	IC8501	TVRJ247	ROM IC
IC6501	STV7617D	IC (For 37 inch model)	IC8502	M52065FP	LINEAR IC
IC6502	SN755858PJA	IC (For 42 inch model)	IC8503	M52065FP	LINEAR IC
IC6502	STV7617D	IC (For 37 inch model)	IC8504	M5M34050FP	IC
IC6503	SN755858PJA	IC (For 42 inch model)	IC8505	M52036SP	LINEAR IC
IC6503	STV7617D	IC (For 37 inch model)	IC8506	CXA1315M	LINEAR IC
IC6504	SN755858PJA	IC (For 42 inch model)	IC8507	CXA1315M	LINEAR IC
IC6504	STV7617D	IC (For 37 inch model)	IC8508	AN5395FBP	LINEAR IC
IC6505	SN755858PJA	IC (For 42 inch model)	IC8509	AN5392FBQ	LINEAR IC
IC6505	STV7617D	IC (For 37 inch model)	IC8510	M52065FP	LINEAR IC
IC6506	SN755858PJA	IC (For 42 inch model)	IC8511	M52065FP	LINEAR IC
IC6506	STV7617D	IC (For 37 inch model)	IC8513	MC14052BF	MOS IC (CMOS GATE ARRAY)
IC6507	SN755858PJA	IC (For 42 inch model)	IC8514	PQ12SZ1T	IC
IC6507	STV7617D	IC (For 37 inch model)	IC8515	PQ09SZ1T	IC
IC6508	SN755858PJA	IC (For 42 inch model)	IC8516	CXA1315M	LINEAR IC
IC6508	STV7617D	IC (For 37 inch model)	IC8517	MC14052BF	MOS IC (CMOS GATE ARRAY)
IC6510	TC74HC541AF	IC	IC8518	TC4053BF	MOS IC (CMOS S/LOGIC)
IC6511	TC74HC14AF	IC	IC8519	TC74HC14AF	IC
IC6512	TC74HC14AF	IC	IC8520	TC74HC14AF	IC
IC6513	TC74HC02AF	IC	IC8521	TC4W53F	MOS IC (CMOS S/LOGIC)
IC6514	TC74HC02AF	IC	IC8522	CXA1211M	LINEAR IC
IC6520	M63990FP	LINEAR IC	IC9001	M52307SP	LINEAR IC
IC6521	M63990FP	LINEAR IC	IC9002	M62399FP	LINEAR IC
IC6531	UPC1093J	LINEAR IC	IC9005	AD9057BRSR60	IC
IC6532	UPC1093J	LINEAR IC	IC9006	AD9057BRSR60	IC
IC6533	AN78L05M	LINEAR IC	IC9007	AD9057BRSR60	IC
IC6601	M63990FP	LINEAR IC	IC9008	TC74HC14AF	IC
IC6602	M63990FP	LINEAR IC	IC9009	AN78L05M	LINEAR IC
IC6603	M63990FP	LINEAR IC	IC9010	PQ12SZ1T	IC
IC6604	TC74HC126AF	IC	IC9200	MN7C006T9D	MOS IC
IC6605	TC74HC126AF	IC	IC9201	TC74LCX574F	MOS IC (CMOS S/LOGIC)
IC6701	M63990FP	LINEAR IC	IC9202	TC74LCX574F	MOS IC (CMOS S/LOGIC)
IC6702	M63990FP	LINEAR IC	IC9203	TC74LCX574F	MOS IC (CMOS S/LOGIC)
IC6703	M63990FP	LINEAR IC	IC9204	TC74LCX244F	MOS IC (CMOS S/LOGIC)
IC6704	TC74HC126AF	IC	IC9205	AN78L05M	LINEAR IC
IC6705	TC74HC126AF	IC	IC9206	TLC2932IPWL	LINEAR IC
IC7101	M63990FP	IC (42 inch model)	IC9207	AN78L05M	LINEAR IC

Ref. No	Part No.	Description	Ref. No	Part No.	Description
IC9208	TLC2932IPWL	LINEAR IC	Q426	2SK1917	FET
IC9209	TC74ACT541F	IC	Q427	2SC3311A	TRANSISTOR
IC9210	MN84501	MOS IC	Q428	2SC3311A	TRANSISTOR
IC9211	TVRJ229	ROM IC	Q429	2SC3311A	TRANSISTOR
IC9212	D4811650GF10	IC (DRAM 16MBIT)	Q600	2SC3311A	TRANSISTOR
IC9213	D4811650GF10	IC (DRAM 16MBIT)	Q601	2SA1309A	TRANSISTOR
IC9214	TC74VHC157F	MOS IC (CMOS S/LOGIC)	Q602	2SC3311A	TRANSISTOR
IC9215	TC74LCX244F	MOS IC (CMOS S/LOGIC)	Q635	2SC1473A	TRANSISTOR
IC9401	TVSA0323	IC	Q636	2SC3311A	TRANSISTOR
IC9402	TVRJ231	ROM IC	Q650	2SC3311A	TRANSISTOR
IC9402	TVRJ231-1	ROM IC	Q651	2SC3311A	TRANSISTOR
IC9403	TC74HCU04AF	MOS IC (CMOS S/LOGIC)	Q730	2SB1030A	TRANSISTOR
IC9404	TC74ACT541F	IC	Q750	2SC3311A	TRANSISTOR
IC9405	TC74ACT541F	IC	Q751	2SA1309A	TRANSISTOR
IC9406	TC74ACT541F	IC	Q775	2SC3311A	TRANSISTOR
IC9410	MN7C030R6G1	MOS IC	Q776	2SA1309A	TRANSISTOR
IC9411	TVRJ230	ROM IC	Q1502	2SD601A	TRANSISTOR
IC9412	D4811650GF10	IC (DRAM 16MBIT)	Q1552	2SB709A	TRANSISTOR
IC9413	D4811650GF10	IC (DRAM 16MBIT)	Q1553	2SD601A	TRANSISTOR
IC9414	D4811650GF10	IC (DRAM 16MBIT)	Q1554	2SD601A	TRANSISTOR
IC9415	D4811650GF10	IC (DRAM 16MBIT)	Q1555	2SD601A	TRANSISTOR
IC9416	MN7D017R6F	MOS IC	Q2301	2SD601A	TRANSISTOR
IC9417	MN7D017R6F	MOS IC	Q2302	2SD601A	TRANSISTOR
IC9418	MN7D017R6F	MOS IC	Q2303	2SD601A	TRANSISTOR
IC9419	MN7D017R6F	MOS IC	Q2304	2SD601A	TRANSISTOR
IC9420	MN7D017R6F	MOS IC	Q2401	2SD601A	TRANSISTOR
IC9421	MN7D017R6F	MOS IC	Q2402	2SD601A	TRANSISTOR
IC9422	MN7D017R6F	MOS IC	Q2403	2SD601A	TRANSISTOR
IC9423	MN7D017R6F	MOS IC	Q2404	2SD601A	TRANSISTOR
IC9424	TC74ACT541F	IC	Q2405	2SD601A	TRANSISTOR
IC9425	TC74ACT541F	IC	Q2406	2SD601A	TRANSISTOR
IC9426	TC74ACT541F	IC	Q2407	2SD601A	TRANSISTOR
IC9427	TC74ACT541F	IC	Q2408	2SD601A	TRANSISTOR
IC9428	TC74ACT541F	IC	Q6511	2SK2789	FET
IC9429	TC74ACT541F	IC	Q6512	2SK2789	FET
IC9800	MN102L230	IC	Q6513	2SK2789	FET
IC9801	HM538123BJ8Z	IC	Q6514	2SK2789	FET
IC9802	TVRJ232	ROM IC	Q6515	2SK2789	FET
IC9802	TVRJ239	ROM IC	Q6516	2SK2789	FET
IC9804	TVRJ233	ROM IC	Q6517	2SK2789	FET
IC9806	MN1382R	MOS IC (MICON LSI)	Q6518	2SB710A	TRANSISTOR
IC9808	TC74HC4066AF	MOS IC (CMOS S/LOGIC)	Q6519	2SB710A	TRANSISTOR
IC9809	TC74VHC138F	IC	Q6520	2SB710A	TRANSISTOR
IC9810	TC74HC00AF	MOS IC (CMOS S/LOGIC)	Q6521	2SB710A	TRANSISTOR
IC9813	M66230FP	LINEAR IC	Q6522	2SB710A	TRANSISTOR
<b>TRANSISTORS</b>			Q6523	2SB710A	TRANSISTOR
Q081	2SA1309A	TRANSISTOR	Q6531	2SK2197	FET
Q082	2SC3311A	TRANSISTOR	Q6532	2SK3213	FET (For 42 inch model)
Q083	2SA1309A	TRANSISTOR	Q6532	2SK3193001TV	FET (For 37 inch model)
Q401	2SB621A	TRANSISTOR	Q6533	2SK3213	FET (For 42 inch model)
Q402	2SK1917	FET	Q6533	2SK3193001TV	FET (For 37 inch model)
Q403	2SK1917	FET	Q6534	2SK3213	FET (For 42 inch model)
Q404	2SK2197	FET	Q6534	2SK3193001TV	FET (For 37 inch model)
Q405	2SK2197	FET	Q6535	2SK3213	FET (For 42 inch model)
Q406	2SC1384	TRANSISTOR	Q6535	2SK3193001TV	FET (For 37 inch model)
Q407	2SA684	TRANSISTOR	Q6536	2SK3213	FET (For 42 inch model)
Q408	2SC1384	TRANSISTOR	Q6536	2SK3193001TV	FET (For 37 inch model)
Q409	2SA684	TRANSISTOR	Q6537	2SK3213	FET (For 42 inch model)
Q410	2SC1384	TRANSISTOR	Q6537	2SK3193001TV	FET (For 37 inch model)
Q411	2SC1384	TRANSISTOR	Q6538	2SK3213	FET (For 42 inch model)
Q412	2SK2197	FET	Q6538	2SK3193001TV	FET (For 37 inch model)
Q413	2SK2197	FET	Q6539	2SK3213	FET (For 42 inch model)
Q414	2SK2197	FET	Q6539	2SK3193001TV	FET (For 37 inch model)
Q415	2SK2197	FET	Q6540	2SB710A	TRANSISTOR
Q416	2SK2847	FET	Q6541	2SB710A	TRANSISTOR
Q417	2SC3311A	TRANSISTOR	Q6542	2SB710A	TRANSISTOR
Q418	2SC3311A	TRANSISTOR	Q6543	2SB710A	TRANSISTOR
Q420	2SC1473A	TRANSISTOR	Q6544	2SB710A	TRANSISTOR
Q421	2SA1309A	TRANSISTOR	Q6545	2SB710A	TRANSISTOR
Q425	2SC3311A	TRANSISTOR	Q6546	2SB710A	TRANSISTOR
			Q6547	2SB710A	TRANSISTOR

Ref. No	Part No.	Description	Ref. No	Part No.	Description
Q6550	2SB1440	TRANSISTOR	Q6722	2SK319200SVE	FE (For 37 inch model)T
Q6551	2SC1384	TRANSISTOR	Q6723	2SK2995	FET (For 42 inch model)
Q6552	2SB710A	TRANSISTOR	Q6723	2SK319200SVE	FET (For 37 inch model)
Q6553	2SC1473	TRANSISTOR	Q6724	2SK2995	FET (For 42 inch model)
Q6561	2SC1384	TRANSISTOR	Q6724	2SK319200SVE	FET (For 37 inch model)
Q6562	2SB710A	TRANSISTOR			
Q6563	2SC1473	TRANSISTOR			
Q6601	2SK2995	FET (For 42 inch model)	Q6725	2SD2185	TRANSISTOR
Q6601	2SK319200SVE	FET (For 37 inch model)	Q6726	2SB1440	TRANSISTOR
Q6602	2SK2995	FET (For 42 inch model)	Q6727	2SD2185	TRANSISTOR
Q6602	2SK319200SVE	FET (For 37 inch model)	Q6728	2SB1440	TRANSISTOR
Q6603	2SK2995	FET (For 42 inch model)			
Q6603	2SK319200SVE	FET (For 37 inch model)	Q6731	2SK2190	FET
Q6604	2SK2995	FET (For 42 inch model)	Q6735	2SB710A	TRANSISTOR
Q6604	2SK319200SVE	FET (For 37 inch model)	Q7101	FS30AS	FET (For 42 inch model)
Q6605	2SK2995	FET (For 42 inch model)	Q7102	FS30AS	FET (For 42 inch model)
Q6605	2SK319200SVE	FET (For 37 inch model)	Q7103	FS30AS	FET (For 42 inch model)
Q6606	2SK2995	FET (For 42 inch model)			
Q6606	2SK319200SVE	FET (For 37 inch model)	Q7104	FS30AS	FET (For 42 inch model)
Q6607	2SK2995	FET (For 42 inch model)	Q7201	FS30AS	FET (For 42 inch model)
Q6607	2SK319200SVE	FET (For 37 inch model)	Q7202	FS30AS	FET (For 42 inch model)
Q6608	2SK2995	FET (For 42 inch model)	Q7203	FS30AS	FET (For 42 inch model)
Q6608	2SK319200SVE	FET (For 37 inch model)	Q7204	FS30AS	FET (For 42 inch model)
Q6611	2SD2185	TRANSISTOR	Q7301	FS30AS	FET (For 42 inch model)
Q6612	2SB1440	TRANSISTOR	Q7302	FS30AS	FET (For 42 inch model)
Q6613	2SD2185	TRANSISTOR	Q7303	FS30AS	FET (For 42 inch model)
Q6614	2SB1440	TRANSISTOR	Q7304	FS30AS	FET (For 42 inch model)
Q6615	2SD2185	TRANSISTOR	Q7401	FS30AS	FET (For 42 inch model)
Q6616	2SB1440	TRANSISTOR			
Q6617	2SD2185	TRANSISTOR	Q7402	FS30AS	FET (For 42 inch model)
Q6618	2SB1440	TRANSISTOR	Q7403	FS30AS	FET (For 42 inch model)
Q6621	2SK2995	FET (For 42 inch model)	Q7404	FS30AS	FET (For 42 inch model)
Q6621	2SK319200SVE	FET (For 37 inch model)	Q7501	2SK198R	FET
Q6622	2SK2995	FET (For 42 inch model)	Q7502	2SD601A	TRANSISTOR
Q6622	2SK319200SVE	FET (For 37 inch model)			
Q6623	2SK2995	FET (For 42 inch model)	Q7503	2SB709A	TRANSISTOR
Q6623	2SK319200SVE	FET (For 37 inch model)	Q7504	2SD601A	TRANSISTOR
Q6624	2SK2995	FET (For 42 inch model)	Q7505	2SD601A	TRANSISTOR
Q6624	2SK319200SVE	FET (For 37 inch model)	Q7506	2SB709A	TRANSISTOR
Q6625	2SD2185	TRANSISTOR	Q7507	2SD601A	TRANSISTOR
Q6626	2SB1440	TRANSISTOR			
Q6627	2SD2185	TRANSISTOR	Q7508	2SD601A	TRANSISTOR
Q6628	2SB1440	TRANSISTOR	Q7509	2SD601A	TRANSISTOR
Q6631	2SK2190	FET	Q7511	2SD601A	TRANSISTOR
Q6635	2SB710A	TRANSISTOR	Q8000	2SB709A	TRANSISTOR
Q6701	2SK2995	FET (For 42 inch model)	Q8001	2SB709A	TRANSISTOR
Q6701	2SK319200SVE	FET (For 37 inch model)			
Q6702	2SK2995	FET (For 42 inch model)	Q8003	2SD601A	TRANSISTOR
Q6702	2SK319200SVE	FET (For 37 inch model)	Q8006	2SD601A	TRANSISTOR
Q6703	2SK2995	FET (For 42 inch model)	Q8007	2SD601A	TRANSISTOR
Q6703	2SK319200SVE	FET (For 37 inch model)	Q8008	2SD601A	TRANSISTOR
Q6704	2SK2995	FET (For 42 inch model)	Q8009	2SD601A	TRANSISTOR
Q6704	2SK319200SVE	FET (For 37 inch model)			
Q6705	2SK2995	FET (For 42 inch model)	Q8010	2SD601A	TRANSISTOR
Q6705	2SK319200SVE	FET (For 37 inch model)	Q8011	2SB709A	TRANSISTOR
Q6706	2SK2995	FET (For 42 inch model)	Q8015	2SD601A	TRANSISTOR
Q6706	2SK319200SVE	FET (For 37 inch model)	Q8018	2SB709A	TRANSISTOR
Q6707	2SK2995	FET (For 42 inch model)	Q8019	2SD601A	TRANSISTOR
Q6707	2SK319200SVE	FET (For 37 inch model)			
Q6708	2SK2995	FET (For 42 inch model)	Q8022	2SD601A	TRANSISTOR
Q6708	2SK319200SVE	FET (For 37 inch model)	Q8023	2SD601A	TRANSISTOR
Q6711	2SD2185	TRANSISTOR	Q8024	2SD601A	TRANSISTOR
Q6712	2SB1440	TRANSISTOR	Q8025	2SD601A	TRANSISTOR
Q6713	2SD2185	TRANSISTOR	Q8026	2SD601A	TRANSISTOR
Q6714	2SB1440	TRANSISTOR			
Q6715	2SD2185	TRANSISTOR	Q8028	2SB709A	TRANSISTOR
Q6716	2SB1440	TRANSISTOR	Q8029	2SB709A	TRANSISTOR
Q6717	2SD2185	TRANSISTOR	Q8030	2SB709A	TRANSISTOR
Q6718	2SB1440	TRANSISTOR	Q8031	2SD601A	TRANSISTOR
Q6721	2SK2995	FET (For 42 inch model)	Q8032	2SD601A	TRANSISTOR
Q6721	2SK319200SVE	FET (For 37 inch model)			
Q6722	2SK2995	FET (For 42 inch model)	Q8033	2SD601A	TRANSISTOR
			Q8034	2SD601A	TRANSISTOR
			Q8035	2SB709A	TRANSISTOR
			Q8036	2SD601A	TRANSISTOR
			Q8037	2SD601A	TRANSISTOR
			Q8038	2SD601A	TRANSISTOR
			Q8501	2SD601A	TRANSISTOR
			Q8502	2SD601A	TRANSISTOR
			Q8503	2SD601A	TRANSISTOR
			Q8514	2SD601A	TRANSISTOR
			Q8515	2SD601A	TRANSISTOR
			Q8516	2SD601A	TRANSISTOR

Ref. No	Part No.	Description	Ref. No	Part No.	Description
Q8517	2SD601A	TRANSISTOR	D423	MA700A	DIODE
Q8518	2SD601A	TRANSISTOR	D424	MA700A	DIODE
Q8519	2SD601A	TRANSISTOR	D425	ERA22-10	DIODE
Q8520	2SD601A	TRANSISTOR	D426	MA166	DIODE
Q8521	2SD601A	TRANSISTOR	D427	RC3B2LFU1	DIODE
Q8522	2SD601A	TRANSISTOR			
Q8523	2SD601A	TRANSISTOR	D428	MA167	DIODE
Q8524	2SD601A	TRANSISTOR	D429	MA2120A	ZENER DIODE
Q8525	2SD601A	TRANSISTOR	D430	FMLG26S	DIODE
Q8526	2SD601A	TRANSISTOR	Δ D431	PC123FY2	PHOTO COUPLER
Q8527	2SD601A	TRANSISTOR	D433	TVSES1C	DIODE
Q8528	2SD601A	TRANSISTOR			
Q8529	2SD601A	TRANSISTOR	Δ D434	MA165	DIODE
Q8532	2SB709A	TRANSISTOR	Δ D436	PC123FY2	PHOTO COUPLER
Q8533	2SD601A	TRANSISTOR	D437	PC123FY2	PHOTO COUPLER
Q8534	2SD601A	TRANSISTOR	D438	FMLG26S	DIODE
Q8537	2SC2480	TRANSISTOR	D439	EU02	DIODE
Q8538	2SD601A	TRANSISTOR			
Q8542	2SD601A	TRANSISTOR	D440	EU02	DIODE
Q8543	2SD601A	TRANSISTOR	D441	ERC91-02	DIODE
Q8544	2SD601A	TRANSISTOR	D442	ERC91-02	DIODE
Q8545	2SD601A	TRANSISTOR	D443	FML-G12S	DIODE
Q8562	2SB709A	TRANSISTOR	D444	FML-G12S	DIODE
Q8563	2SB709A	TRANSISTOR			
Q8564	2SB709A	TRANSISTOR	D445	FMGG2CS	DIODE
Q8565	2SD601A	TRANSISTOR	D446	MA4051M	ZENER DIODE
Q8566	2SD601A	TRANSISTOR	D447	FMLG16S	DIODE
Q8567	2SC2480	TRANSISTOR	D448	D1NL20UV70	DIODE
Q8568	2SC2480	TRANSISTOR	D449	D1NL20UV70	DIODE
Q8569	2SC2480	TRANSISTOR			
Q8570	2SC2480	TRANSISTOR	D450	D1NL20UV70	DIODE
Q8571	2SD601A	TRANSISTOR	D451	D1NL20UV70	DIODE
Q8572	2SC2480	TRANSISTOR	D452	FMLG16S	DIODE
Q8573	2SC2480	TRANSISTOR	D453	FMLG16S	DIODE
Q8578	2SD601A	TRANSISTOR	D454	FMLG16S	DIODE
Q8579	2SD601A	TRANSISTOR			
Q8580	2SD601A	TRANSISTOR	D455	MA165	DIODE
Q8581	2SD601A	TRANSISTOR	D456	MA2120A	ZENER DIODE
Q8582	2SD601A	TRANSISTOR	D457	RK34	DIODE
Q8589	2SD601A	TRANSISTOR	D458	CR02AM-4	THYRISTRO
Q9007	2SD602A-R	TRANSISTOR	D459	MA165	DIODE
Q9801	2SD602A-R	TRANSISTOR			
Q9803	2SD602A-R	TRANSISTOR	D460	MA165	DIODE
Q9806	2SD602A-R	TRANSISTOR	D462	RK34	DIODE
Q9808	2SD602A-R	TRANSISTOR	D463	MA165	DIODE
			D464	D1NL20UV70	DIODE
			D465	D1NL20UV70	DIODE
	<b>DIODES</b>		D466	D1NL20UV70	DIODE
D081	LN11WP38	LED	D467	MA165	DIODE
D082	MA4056M	ZENER DIODE	D468	MA165	DIODE
D400	EG01	DIODE	D469	MA165	DIODE
D401	EG01	DIODE	D470	MA165	DIODE
D402	RBV-1306HF35	DIODE	D472	D1NL20UV70	DIODE
D403	MA700A	DIODE	D473	RK34	DIODE
D404	D1NL20UV70	DIODE	D475	D1NL20UV70	DIODE
D405	MA700A	DIODE	D476	MA700A	DIODE
D406	MA700A	DIODE	D477	MA700A	DIODE
D407	FMLG26S	DIODE	D479	MA4056M	ZENER DIODE
D408	MA700A	DIODE	D480	MA4150M	ZENER DIODE
D409	D1NL20UV70	DIODE	D481	MA4150M	ZENER DIODE
D410	D1NL20UV70	DIODE	D483	MA165	DIODE
D411	MA165	DIODE	D484	MA4082M	ZENER DIODE
D412	D1NL20UV70	DIODE	D500	ERA15-02	DIODE
D413	D1NL20UV70	DIODE	D501	D1NL20UV70	DIODE
D414	RK34	DIODE	D502	MA165	DIODE
D415	RK34	DIODE	D504	MA4047H	ZENER DIODE
D416	RK34	DIODE	D505	MA4082L	ZENER DIODE
D417	D1NL20UV70	DIODE	D507	TMPG10G3	DIODE
D418	D1NL20UV70	DIODE	D508	MA4043H	ZENER DIODE
D419	D1NL20UV70	DIODE	D509	MA4068H	ZENER DIODE
D420	ERZV10V621P2	VARISTOR	D510	D1NL20UV70	DIODE
D421	TVSES1C	DIODE	D511	TMPG10G3	DIODE
			D512	D1NL20UV70	DIODE
			D513	MA700A	DIODE
			D599	TVSES1C	DIODE (For FA model)
			D601	CR02AM-4	THYRISTRO
			D602	MA3082M	ZENER DIODE
			D603	MA152K	DIODE

Ref. No	Part No.	Description	Ref. No	Part No.	Description	
△	D604	PC123FY2	PHOTO COUPLER	D6525	MA111	DIODE
△	D605	PC123FY2	PHOTO COUPLER	D6526	MA111	DIODE
△	D606	PC123FY2	PHOTO COUPLER	D6527	MA111	DIODE
	D607	MA152K	DIODE	D6528	MA111	DIODE
	D608	M1FS4	DIODE	D6529	MA111	DIODE
				D6530	M1FS4	DIODE
	D635	MA3062M	ZENER DIODE			
	D650	MA3110M	ZENER DIODE	D6531	D1FL40F4063	DIODE
	D651	MA152K	DIODE	D6533	M1FS4	DIODE
	D652	MA152K	DIODE	D6534	MA8051L	ZENER DIODE
	D653	MA152K	DIODE	D6535	MA8051L	ZENER DIODE
				D6536	MA111	DIODE
	D654	MA152K	DIODE			
	D655	MA3120M	ZENER DIODE	D6537	MA111	DIODE
	D656	MA152K	DIODE	D6538	MA111	DIODE
	D657	D1FL40F4063	DIODE	D6539	MA111	DIODE
	D658	D1FL40F4063	DIODE	D6540	MA111	DIODE
				D6541	MA111	DIODE
	D659	MA3120M	ZENER DIODE			
	D730	D1FL40F4063	DIODE	D6542	MA111	DIODE
	D731	D1FL40F4063	DIODE	D6543	MA111	DIODE
	D732	D1FL40F4063	DIODE	D6544	D1FL40F4063	DIODE
	D733	MA3039H	ZENER DIODE	D6546	D1FL40F4063	DIODE
				D6551	D1FL40F4063	DIODE
	D734	MA152K	DIODE			
	D735	D1FL40F4063	DIODE	D6552	MA111	DIODE
	D736	MA152K	DIODE	D6553	D1FL40F4063	DIODE
	D737	MA152K	DIODE	D6554	TLP621GR	PHOTO COUPLER
	D738	MA3300L	ZENER DIODE	D6555	D1FL40F4063	DIODE
				D6556	D1FL40F4063	DIODE
	D739	MA3300L	ZENER DIODE	D6557	D1FL40F4063	DIODE
	D740	D1FL40F4063	DIODE	D6558	D1FL40F4063	DIODE
	D741	D1FL40F4063	DIODE	D6559	D1FL40F4063	DIODE
	D742	MA167	DIODE	D6560	TVSRM10B	DIODE (For 37 inch model)
	D750	MA152K	DIODE	D6561	D1FL40F4063	DIODE
	D751	TLP731AUDLF2	PHOTO COUPLER	D6562	MA111	DIODE
	D752	MA152K	DIODE	D6563	D1FL40F4063	DIODE
	D753	MA152K	DIODE	D6564	TLP621GR	PHOTO COUPLER
	D754	MA3033L	ZENER DIODE	D6565	D1FL40F4063	DIODE
	D755	MA3240	ZENER DIODE	D6566	D1FL40F4063	DIODE
	D756	MA3047H	ZENER DIODE	D6567	D1FL40F4063	DIODE
	D757	MA152K	DIODE	D6568	D1FL40F4063	DIODE
	D775	MA152K	DIODE	D6570	M1FS4	DIODE
	D776	MA152K	DIODE	D6571	D1FL40F4063	DIODE
	D777	MA3039H	ZENER DIODE	D6572	D1FL40F4063	DIODE
	D900	ERZV10V621P2	VARISTOR	D6573	D1FL40F4063	DIODE
	D1551	MA3051M	ZENER DIODE	D6574	D1FL40F4063	DIODE
	D2301	M1FS4	DIODE	D6619	D1FL40F4063	DIODE
	D2302	M1FS4	DIODE	D6622	SF20LC30F10	DIODE
	D2303	M1FS4	DIODE	D6624	SF20LC30F10	DIODE
	D2304	M1FS4	DIODE	D6625	SF20LC30F10	DIODE
	D2307	MA152K	DIODE	D6626	SF20LC30F10	DIODE
	D2401	MA152WA	DIODE	D6627	SF20LC30F10	DIODE
	D2403	MA152K	DIODE	D6628	SF20LC30F10	DIODE
	D2404	MA152K	DIODE	D6629	SF20LC30F10	DIODE
	D2405	MA152WA	DIODE	D6630	SF20LC30F10	DIODE
	D6501	D1FL40F4063	DIODE (Sc)	D6635	MA8051L	ZENER DIODE
	D6501	MA8056H	ZENER DIODE (Su)	D6636	MA111	DIODE
			(For 37 inch model)	D6637	D1FL40F4063	DIODE
	D6502	D1FL40F4063	DIODE (Sc)	D6638	SF20LC30F10	DIODE
	D6502	MA8056H	ZENER DIODE (Su)			
	D6503	M1FS4	DIODE	D6639	SF20LC30F10	DIODE
	D6506	MA8056H	ZENER DIODE (For 37 inch model)	D6640	SF20LC30F10	DIODE
	D6507	MA8056H	ZENER DIODE (For 37 inch model)	D6641	SF20LC30F10	DIODE
	D6510	HCPLM611#500	DIODE	D6642	D1FL40F4063	DIODE
	D6511	HCPLM611#500	DIODE	D6643	M1FS4	DIODE
	D6512	HCPLM611#500	DIODE	D6647	MA8051L	ZENER DIODE
	D6513	HCPLM611#500	DIODE	D6648	MA8051L	ZENER DIODE
	D6514	HCPLM611#500	DIODE	D6650	MA111	DIODE
	D6515	HCPLM611#500	DIODE	D6651	MA8051L	ZENER DIODE
	D6516	HCPLM611#500	DIODE	D6653	D1FL40F4063	DIODE
	D6520	MA8051L	ZENER DIODE	D6701	TVSRU3N	DIODE
	D6521	D1FL40F4063	DIODE	D6702	TVSRU3N	DIODE
	D6523	M1FS4	DIODE	D6703	TVSRU3N	DIODE
	D6524	MA111	DIODE	D6704	TVSRU3N	DIODE
				D6705	TVSRU3N	DIODE





Ref. No	Part No.	Description	Ref. No	Part No.	Description
L415	EXCELSA39	BEAD CHOKE	L6725	TSKA158	BEAD CORE
L416	EXCELSA39	BEAD CHOKE	L6726	TSKA158	BEAD CORE
L417	EXCELSA39	BEAD CHOKE	L6727	TSKA158	BEAD CORE
L418	EXCELSA39	BEAD CHOKE	L6728	TSKA158	BEAD CORE
L424	EXCELSA39	BEAD CHOKE	L6729	TSKA158	BEAD CORE
L425	EXCELD25C	BEAD CHOKE	L6730	TSKA158	BEAD CORE
L426	EXCELSA39	BEAD CHOKE	L6731	TSKA158	BEAD CORE
L427	ELC18B151E	CHOKE COIL	L6732	TSKA158	BEAD CORE
L428	TLPF075	CHOKE COIL	L6733	TSKA158	BEAD CORE
L429	EXCELD25C	BEAD CHOKE	L6734	TSKA158	BEAD CORE
L430	EXCELSA39	BEAD CHOKE	L6735	TSKA158	BEAD CORE
L431	TALL08N101KA	INDUCTION COIL	L6736	TSKA158	BEAD CORE
L433	TALL08N101KA	INDUCTION COIL	L6737	TSKA158	BEAD CORE
L434	TLPF101	CHOKE COIL	L6738	TSKA158	BEAD CORE
L435	TALL08N101KA	INDUCTION COIL	L6739	TSKA158	BEAD CORE
L900	TLPD049	LINE FILTER	L6740	TSKA158	BEAD CORE
L901	TLPD049	LINE FILTER	L6741	TSKA158	BEAD CORE
L902	TLPD048	LINE FILTER	L6742	TSKA158	BEAD CORE
L903	TLPD048	LINE FILTER	L6743	TSKA158	BEAD CORE
L1551	ELJPA100KB	CHIP INDUCTOR	L7101	TLPF097	CHOKE COIL (For 42 inch model)
L2301	ELC10E680	LC FILTER	L7101	TLPF098	CHOKE COIL (For 37 inch model)
L2302	ELC10E680	LC FILTER	L7102	TLPF097	CHOKE COIL (For 42 inch model)
L2303	EXCELD25C	BEAD CHOKE	L7102	TSKA122	CHIP INDUCTOR (For 37 inch model)
L2304	EXCELD25C	BEAD CHOKE	L7103	TLPF098	CHOKE COIL (For 42 inch model)
L6551	TALL08N101KA	INDUCTION COIL	L7103	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6601	TLPF075	CHOKE COIL	L7104	TSKA122	CHIP INDUCTOR
L6602	EXCELD25C	BEAD CHOKE	L7105	TSKA122	CHIP INDUCTOR
L6611	TALL13N1R8MB	INDUCTION COIL	L7106	TSKA122	BEAD CORE (For 42 inch model)
L6612	TALL13N1R8MB	INDUCTION COIL	L7107	TSKA122	BEAD CORE (For 42 inch model)
L6613	TALL13N1R8MB	INDUCTION COIL	L7201	TLPF097	CHOKE COIL (For 42 inch model)
L6614	TALL13N1R8MB	INDUCTION COIL	L7201	TLPF098	CHOKE COIL (For 37 inch model)
L6615	TALL13N1R8MB	INDUCTION COIL	L7202	TLPF097	CHOKE COIL (For 42 inch model)
L6620	TSKA158	BEAD CORE	L7202	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6621	TSKA158	BEAD CORE	L7203	TLPF098	CHOKE COIL (For 42 inch model)
L6622	TSKA158	BEAD CORE	L7203	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6623	TSKA158	BEAD CORE	L7204	TSKA122	CHIP INDUCTOR
L6624	TSKA158	BEAD CORE	L7205	TSKA122	BEAD CORE (For 42 inch model)
L6625	TSKA158	BEAD CORE	L7206	TSKA122	BEAD CORE (For 42 inch model)
L6626	TSKA158	BEAD CORE	L7207	TSKA122	BEAD CORE (For 42 inch model)
L6627	TSKA158	BEAD CORE	L7301	TLPF097	CHOKE COIL (For 42 inch model)
L6628	TSKA158	BEAD CORE	L7301	TLPF098	CHOKE COIL (For 37 inch model)
L6629	TSKA158	BEAD CORE	L7302	TLPF097	CHOKE COIL (For 42 inch model)
L6630	TSKA158	BEAD CORE	L7302	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6631	TSKA158	BEAD CORE	L7303	TLPF098	CHOKE COIL (For 42 inch model)
L6632	TSKA158	BEAD CORE	L7303	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6633	TSKA158	BEAD CORE	L7304	TSKA122	CHIP INDUCTOR
L6634	TSKA158	BEAD CORE	L7305	TSKA122	BEAD CORE (For 42 inch model)
L6635	TSKA158	BEAD CORE	L7306	TSKA122	BEAD CORE (For 42 inch model)
L6636	TSKA158	BEAD CORE	L7307	TSKA122	BEAD CORE (For 42 inch model)
L6637	TSKA158	BEAD CORE	L7401	TLPF097	CHOKE COIL (For 42 inch model)
L6638	TSKA158	BEAD CORE	L7401	TLPF098	CHOKE COIL (For 37 inch model)
L6639	TSKA158	BEAD CORE	L7402	TLPF097	CHOKE COIL (For 42 inch model)
L6640	TSKA158	BEAD CORE	L7402	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6641	TSKA158	BEAD CORE	L7403	TLPF098	CHOKE COIL (For 42 inch model)
L6642	TSKA158	BEAD CORE	L7403	TSKA122	CHIP INDUCTOR (For 37 inch model)
L6643	TSKA158	BEAD CORE	L7404	TSKA122	CHIP INDUCTOR
L6701	TLPF075	CHOKE COIL	L7405	TSKA122	CHIP INDUCTOR
L6702	TALL08N101KA	INDUCTION COIL	L7406	TSKA122	CHOKE COIL (For 42 inch model)
L6703	EXCELD25C	BEAD CHOKE	L7407	TSKA122	CHOKE COIL (For 42 inch model)
L6704	EXCELD25C	BEAD CHOKE	L7501	ELESE100JA	PEAKING COIL
L6705	EXCELD25C	BEAD CHOKE	L8000	TAX10069	EMI FILTER
L6712	TALL13N1R8MB	INDUCTION COIL	L8001	TAX10069	EMI FILTER
L6713	TALL13N1R8MB	INDUCTION COIL	L8002	ELJNA1R8JB	INDUCTION COIL
L6714	TALL13N1R8MB	INDUCTION COIL			
L6715	TALL13N1R8MB	INDUCTION COIL			
L6716	TALL13N1R8MB	INDUCTION COIL			
L6720	TSKA158	BEAD CORE			
L6721	TSKA158	BEAD CORE			
L6722	TSKA158	BEAD CORE			
L6723	TSKA158	BEAD CORE			
L6724	TSKA158	BEAD CORE			

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Ref. No	Part No.	Description				
R087	ERDS2TC0	C	0 OHM	J	1/4W	
R088	ERDS2TJ102	C	1KOHM	J	1/4W	
R089	ERDS2TJ471	C	470 OHM	J	1/4W	
R090	ERDS2TJ471	C	470 OHM	J	1/4W	
R091	ERDS1FJ331	C	330 OHM	J	1/2W	
R092	ERDS1FJ331	C	330 OHM	J	1/2W	
R095	ERDS2TJ223	C	22KOHM	J	1/4W	
R402	TARAFR06R8JC	F	6.8 OHM	J	7W	
R403	TARAFR06R8JC	F	6.8 OHM	J	7W	
R404	TARAFR06R8JC	F	6.8 OHM	J	7W	
R405	TARAFR06R8JC	F	6.8 OHM	J	7W	
R406	ERDS1FJ824	C	820KOHM	J	1/2W	
R407	ERDS1FJ824	C	820KOHM	J	1/2W	
R408	ER0S2CKF1823	M	182KOHM	F	1/4W	
R409	ER0S2CKF1503	M	150KOHM	F	1/4W	
R410	ERG3FJS333D	M	33KOHM	J	3W	
R411	ERDS1FJ103	C	10KOHM	J	1/2W	
R412	ERDS1FJ103	C	10KOHM	J	1/2W	
R413	ERG1FJS220D	M	22 OHM	J	1W	
R414	ERDS1FJ100	C	10 OHM	J	1/2W	
R415	ERDS1FJ100	C	10 OHM	J	1/2W	
R416	ERG2FJS820D	M	82 OHM	J	2W	
R417	ERX2FJS2R7D	M	2.7 OHM	J	2W	
R419	ERDS1FJ103	C	10KOHM	J	1/2W	
R420	ERDS1FJ103	C	10KOHM	J	1/2W	
R421	ERDS1FJ100	C	10 OHM	J	1/2W	
R422	ERDS1FJ100	C	10 OHM	J	1/2W	
R423	ERDS1FJ103	C	10KOHM	J	1/2W	
R424	ERDS1FJ103	C	10KOHM	J	1/2W	
R425	ERF5EKR10	W	0.1 OHM		5W	
R426	ERF5EKR15	W	0.15 OHM		5W	
R427	ERG3FJS471D	M	470 OHM	J	3W	
R428	ERG3FJS471D	M	470 OHM	J	3W	
R429	ER0S2CKF1823	M	182KOHM	F	1/4W	
R430	ER0S2CKF1623	M	162KOHM	F	1/4W	
R432	ERG3FJS333D	M	33KOHM	J	3W	
R433	ERDS1FJ472	C	4.7KOHM	J	1/2W	
R434	ERDS1FJ101	C	100 OHM	J	1/2W	
R435	ERDS1FJ101	C	C 100 OHM	J	1/2W	
R436	ERDS1FJ220	C	C 22 OHM	J	1/2W	
R437	ERDS1FJ220	C	C 22 OHM	J	1/2W	
R438	ER0S2CKF1823	M	182KOHM	F	1/4W	
R439	ER0S2CKF1623	M	162KOHM	F	1/4W	
R440	ERX3FJSR47D	M	0.47 OHM	J	3W	
R441	ERDS1FJ222	C	2.2KOHM	J	1/2W	
R442	ERDS1FJ222	C	2.2KOHM	J	1/2W	
R443	ERDS1FJ100	C	10 OHM	J	1/2W	
R444	ERDS1FJ100	C	10 OHM	J	1/2W	
R445	ERDS2TJ103	C	10KOHM	J	1/4W	
R446	ERDS1FJ472	C	4.7KOHM	J	1/2W	
R449	ERG5FJ473H	M	47KOHM	J	5W	
R450	ERG5FJ473H	M	47KOHM	J	5W	
R451	ERDS2TJ103	C	10KOHM	J	1/4W	
R452	ERG3FJS823D	M	82KOHM	J	3W	
R453	ERG1FJS104D	M	100KOHM	J	1W	
R454	ERG3FJS823D	M	82KOHM	J	3W	
R456	ERDS1FJ103	C	10KOHM	J	1/2W	
R457	ERDS1FJ103	C	10KOHM	J	1/2W	
R458	ERDS2TJ101	C	100 OHM	J	1/4W	
R459	ERX2FJSR33D	M	M0.33 OHM	J	2W	
R460	ERDS2TJ6R8	C	6.8 OHM	J	1/4W	
R461	ERX2FJSR33D	M	0.33 OHM	J	2W	
R464	ERDS2TJ6R8	C	6.8 OHM	J	1/4W	
R465	ERDS2TJ102	C	1KOHM	J	1/4W	
R466	ERDS2TJ102	C	1KOHM	J	1/4W	
R467	ERDS1TJ221	C	220 OHM	J	1/2W	
R468	ERDS2TJ103	C	10KOHM	J	1/4W	
R469	ERDS2TJ332	C	3.3KOHM	J	1/4W	
R470	ERDS2TJ223	C	22KOHM	J	1/4W	
R471	ERDS1TJ391	C	390 OHM	J	1/2W	
R472	ERDS2TJ101	C	100 OHM	J	1/4W	
R473	ERDS2TJ102	C	1KOHM	J	1/4W	
R474	ERDS2TJ104	C	100KOHM	J	1/4W	
R475	ERDS2TJ104	C	100KOHM	J	1/4W	
R476	ER0S2CKF1102	M	11KOHM	F	1/4W	
R477	ER0S2CKF2551	M	2.55KOHM	F	1/4W	
R478	ERDS2TJ223	C	22KOHM	J	1/4W	
R479	ERX2FJSR22D	M	0.22 OHM	J	2W	
R480	ERX2FJSR22D	M	0.22 OHM	J	2W	
R481	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R482	ERG2FJS183D	M	18KOHM	J	2W	
R483	ERDS2TJ511	C	510 OHM	J	1/4W	
R484	ERG2FJS183D	M	18KOHM	J	2W	
R486	ERDS2TJ220	C	22 OHM	J	1/4W	
R487	ERDS2TJ473	C	47KOHM	J	1/4W	
R488	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R489	ERDS2TJ104	C	100KOHM	J	1/4W	
R491	ERDS2TJ393	C	39KOHM	J	1/4W	
R492	ERDS2TJ223	C	22KOHM	J	1/4W	
R493	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R494	EVMEASA00B14		CONTROL		10KOHMB	
R495	ERDS2TJ153	C	15KOHM	J	1/4W	
R496	ERDS2TJ104	C	100KOHM	J	1/4W	
R497	ER0S2CKF3830	M	383 OHM	F	1/4W	
R498	ERDS2TJ102	C	1KOHM	J	1/4W	
R500	ERDS2TJ511	C	510 OHM	J	1/4W	
R501	ERDS2TJ123	C	12KOHM	J	1/4W	
R503	ERDS2TJ220	C	22 OHM	J	1/4W	
R504	ERDS2TJ123	C	12KOHM	J	1/4W	
R505	ERDS2TJ123	C	12KOHM	J	1/4W	
R506	ERDS2TJ222	C	2.2KOHM	J	1/4W	
R507	ERDS2TJ102	C	1KOHM	J	1/4W	
R508	ERDS2TJ563	C	56KOHM	J	1/4W	
R510	ERDS2TJ202	C	2KOHM	J	1/4W	
R511	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R512	ER0S2CKF1002	M	10KOHM	F	1/4W	
R513	ER0S2CKF1002	M	10KOHM	F	1/4W	
R514	ERDS2TJ824	C	820KOHM	J	1/4W	
R515	ERDS2TJ333	C	33KOHM	J	1/4W	
R516	ERDS2TJ223	C	22KOHM	J	1/4W	
R517	ERDS2TJ223	C	22KOHM	J	1/4W	
R518	ERDS2TJ223	C	22KOHM	J	1/4W	
R519	ERDS2TJ223	C	22KOHM	J	1/4W	
R521	ERX2FJS1R5D	M	1.5 OHM	J	2W	
R522	ERX2FJS1R5D	M	1.5 OHM	J	2W	
R523	ERX2FJS1R5D	M	1.5 OHM	J	2W	
R528	EVMEASA00B14		CONTROL		10KOHMB	
R529	ERDS2TJ223	C	22KOHM	J	1/4W	
R536	ERG1FJS561D	M	560 OHM	J	1W	
R541	EVMEASA00B53		CONTROL		5KOHMB	
R542	ERDS2TJ223	C	22KOHM	J	1/4W	
R543	ER0S2CKF3651	M	3.65KOHM	F	1/4W	
R544	ER0S2CKF3830	M	383 OHM	F	1/4W	
R545	ERDS2TJ103	C	10KOHM	J	1/4W	
R546	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R547	ERG2FJS563D	M	56KOHM	J	2W	
R548	EVMEASA00B24		CONTROL		20KOHMB	
R550	ERDS1FJ683	C	68KOHM	J	1/2W	
R551	ERDS2TJ222	C	2.2KOHM	J	1/4W	
R552	ERDS2TJ102	C	1KOHM	J	1/4W	
R554	ERDS2TJ103	C	10KOHM	J	1/4W	
R555	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R556	ERDS2TJ103	C	10KOHM	J	1/4W	
R557	ERDS2TJ104	C	100KOHM	J	1/4W	
R558	ERDS2TJ470	C	47 OHM	J	1/4W	
R559	ERDS2TJ472	C	4.7KOHM	J	1/4W	
R560	ERDS2TJ561	C	560 OHM	J	1/4W	
R561	ERDS2TJ471	C	470 OHM	J	1/4W	
R562	ERDS2TJ103	C	10KOHM	J	1/4W	
R563	ERDS2TJ473	C	47KOHM	J	1/4W	
R564	ERG3FJS823D	M	82KOHM	J	3W	
R565	ERG2FJS823D	M	82KOHM	J	3W	

Ref. No	Part No.	Description				
R566	ERG2FJS823D	M	82KOHM	J	3W	
R567	ERG2FJS471D	M	470 OHM	J	2W	
R568	ERG2FJS471D	M	470 OHM	J	2W	
R569	EROS2CKF4421	M	4.42KOHM	F	1/4W	
R570	ERX2FJSR68D	M	0.68 OHM	J	2W	
R571	ERQ14AJ100	F	10 OHM	J	1/4W	
R572	ERQ14AJ100	F	10 OHM	J	1/4W	
R573	ERQ14AJ100	F	10 OHM	J	1/4W	
R576	ERDS2TJ104	C	100KOHM	J	1/4W	
R599	ERG5SJ223H	M	22KOHM	J	5W	
R600	ERJ6GEYJ823	M	82KOHM	J	1/10W	
R601	ERJ6GEYJ393	M	39KOHM	J	1/10W	
R602	ERJ6GEYJ562	M	5.6KOHM	J	1/10W	
R603	ERJ6GEYJ153	M	15KOHM	J	1/10W	
R604	ERJ6GEYJ153	M	15KOHM	J	1/10W	
R605	ERG12SJ101P	M	100 OHM	J	1/2W	
R606	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R607	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R608	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R609	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R610	ERJ6GEYJ823	M	82KOHM	J	1/10W	
R611	ERJ6GEYJ393	M	39KOHM	J	1/10W	
R612	ERG12SJ101P	M	100 OHM	J	1/2W	
R613	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R614	ERJ6GEYJ221	M	220 OHM	J	1/10W	
R616	ERJ6ENF1102	M	11KOHM	J	1/10W	
R617	ERJ6GEYJ393	M	39KOHM	J	1/10W	
R618	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R619	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R620	ERJ6GEYJ562	M	5.6KOHM	J	1/10W	
R621	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R622	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R623	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R630	ERD25FJ102	C	1KOHM	J	1/4W	
R631	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R632	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R633	ERJ6GEYJ392	M	3.9KOHM	J	1/10W	
R634	ERJ6GEYJ474	M	470KOHM	J	1/10W	
R635	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R636	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R637	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R638	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R639	EVMEGSA00B54		CONTROL		50KOHMB	
R640	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R641	ERJ6GEYJ513	M	51KOHM	J	1/10W	
R642	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R643	ERJ6GEYJ331	M	330 OHM	J	1/10W	
R644	ERJ6GEYJ563	M	56KOHM	J	1/10W	
R645	ERJ6GEYJ823	M	82KOHM	J	1/10W	
R646	ERJ6GEYJ823	M	82KOHM	J	1/10W	
R647	ERJ6GEYJ823	M	82KOHM	J	1/10W	
R648	ERJ6GEYJ222	M	2.2KOHM	J	1/10W	
R649	ERJ6GEYJ563	M	56KOHM	J	1/10W	
R650	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R651	ERJ6GEYJ183	M	18KOHM	J	1/10W	
R652	ERJ6GEYJ333	M	33KOHM	J	1/10W	
R653	ERJ6GEYJ333	M	33KOHM	J	1/10W	
R654	ERG1FJS561D	M	560 OHM	J	1W	
R655	ERD25FJ471	C	470 OHM	J	1/4W	
R656	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R657	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R658	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R659	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R661	ERD25FJ822	C	8.2KOHM	J	1/4W	
R662	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
R663	ERX12SJ4R7	M	4.7 OHM	J	1/2W	
R664	ERX1FJS8R2D	M	8.2 OHM	J	1W	
R665	ERDS1FJ100	C	10 OHM	J	1/2W	
R666	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R667	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
R700	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R702	ERJ6GEYJ155	M	1.5MOHM	J	1/10W	
R703	ERJ6GEYJ241	M	240 OHM	J	1/10W	
R704	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R705	ERJ6ENF1501	M	1.5KOHM	J	1/10W	
R706	ERJ6ENF1501	M	1.5KOHM	J	1/10W	
R707	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R708	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R709	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R710	ERJ6ENF6201	M	6.2KOHM	J	1/10W	
R711	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R712	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R713	ERJ6GEYJ512	M	5.1KOHM	J	1/10W	
R714	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R715	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R716	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R717	ERJ6GEYJ391	M	390 OHM	J	1/10W	
R718	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R719	ERJ6GEYF561	M	560 OHM	F	1/10W	
R720	ERJ6GEYF182	M	1.8KOHM	F	1/10W	
R721	ERJ6GEYJ680	M	68 OHM	J	1/10W	
R722	ERJ6GEYJ512	M	5.1KOHM	J	1/10W	
R723	ERJ6GEYJ680	M	68 OHM	J	1/10W	
R724	ERJ6GEYJ271	M	270 OHM	J	1/10W	
R725	ERDS2TJ103	C	10KOHM	J	1/4W	
R750	ERD25FJ562	C	5.6KOHM	J	1/4W	
R751	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R752	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R753	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R754	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R755	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R756	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R757	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R758	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R759	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R760	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R761	ERD25FJ394	C	390KOHM	J	1/4W	
R762	ERJ6GEYJ154	M	150KOHM	J	1/10W	
R763	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R764	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R765	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R766	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R767	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R768	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R775	ERD25FJ183	C	18KOHM	J	1/4W	
R776	ERD25FJ223	C	22KOHM	J	1/4W	
R777	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R778	ERJ6GEYJ153	M	15KOHM	J	1/10W	
R779	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R780	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R781	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R782	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R783	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R784	ERJ6GEYJ223	M	22KOHM	J	1/10W	
R785	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R786	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R787	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R788	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R789	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R900	ERC12ZGK105	S	1MOHM	K	1/2W	
R901	ERC12ZGK105	S	1MOHM	K	1/2W	
R1502	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R1504	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R1513	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R1514	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R1515	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R1516	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R1517	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R1552	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R1553	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
R1554	ERDS2TJ222	C	2.2KOHM	J	1/4W	
R1555	ERDS2TJ222	C	2.2KOHM	J	1/4W (V1)	

Ref. No	Part No.	Description	Ref. No	Part No.	Description
R1555	ERJ6GEYJ473	M 47KOHM J 1/10W (HG)	R2429	ERJ6GEYJ102	M 1KOHM J 1/10W
R1556	ERJ6GEYJ272	M 2.7KOHM J 1/10W	R2430	ERJ6GEYJ473	M 47KOHM J 1/10W
R1557	ERDS2TJ103	C 10KOHM J 1/4W (V1)	R2431	ERJ6GEYJ123	M 12KOHM J 1/10W
R1557	ERJ6GEYJ223	M 22KOHM J 1/10W (HG)	R2432	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R1558	ERJ6GEYJ101	M 100 OHM J 1/10W	R2433	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R1559	ERJ6GEYJ472	M 4.7KOHM J 1/10W			
R1560	ERJ6GEYJ101	M 100 OHM J 1/10W	R2434	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R1561	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R2435	ERJ6GEYJ683	M 68KOHM J 1/10W
R1562	ERJ6GEYJ101	M 100 OHM J 1/10W	R2436	ERJ6GEYJ103	M 10KOHM J 1/10W
R1563	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R2437	ERJ6GEYJ103	M 10KOHM J 1/10W
R1564	ERJ6GEYJ101	M 100 OHM J 1/10W	R2439	ERJ6GEYJ563	M 56KOHM J 1/10W
R1565	ERJ6GEYJ101	M 100 OHM J 1/10W	R2440	ERJ6GEYJ102	M 1KOHM J 1/10W
R1566	ERJ6GEYJ103	M 10KOHM J 1/10W	R2441	ERJ6GEYJ333	M 33KOHM J 1/10W
R2301	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R2443	ERJ6GEYJ563	M 56KOHM J 1/10W
R2302	ERJ6GEYJ103	M 10KOHM J 1/10W	R2444	ERJ6GEYJ104	M 100KOHM J 1/10W
R2303	ERJ6GEYJ103	M 10KOHM J 1/10W	R2445	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2304	ERJ6GEYJ473	M 47KOHM J 1/10W	R2446	ERJ6GEYJ104	M 100KOHM J 1/10W
R2305	ERJ6GEYJ103	M 10KOHM J 1/10W	R2448	ERJ6GEYJ102	M 1KOHM J 1/10W
R2306	ERJ6GEYJ103	M 10KOHM J 1/10W	R2450	ERJ6GEYJ563	M 56KOHM J 1/10W
R2307	ERJ6GEYJ683	M 68KOHM J 1/10W	R2451	ERJ6GEYJ101	M 100 OHM J 1/10W
R2308	ERJ6GEYJ473	M 47KOHM J 1/10W	R2452	ERJ6GEYJ473	M 47KOHM J 1/10W
R2309	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R2453	ERJ6GEYJ103	M 10KOHM J 1/10W
R2310	ERJ6GEYJ562	M 5.6KOHM J 1/10W	R2455	ERJ6GEYJ103	M 10KOHM J 1/10W
R2311	ERJ6GEYJ563	M 56KOHM J 1/10W	R2456	ERJ6GEYJ103	M 10KOHM J 1/10W
R2312	ERJ6GEYJ563	M 56KOHM J 1/10W	R2460	ERJ6ENF1802	M 18KOHM 1/10W
R2313	ERJ6GEYJ563	M 56KOHM J 1/10W	R2461	ERJ6GEYJ101	M 100 OHM J 1/10W
R2314	ERJ6GEYJ563	M 56KOHM J 1/10W	R2462	ERJ6GEYJ101	M 100 OHM J 1/10W
R2315	ERJ6GEYJ563	M 56KOHM J 1/10W	R2463	ERJ6ENF1502	M 15KOHM 1/10W
R2316	ERJ6GEYJ563	M 56KOHM J 1/10W	R2464	ERJ6GEYJ564	M 560KOHM J 1/10W
R2319	ERJ6GEYJ561	M 560 OHM J 1/10W	R2465	ERJ6GEYJ564	M 560KOHM J 1/10W
R2320	ERJ6GEYJ222	M 2.2KOHM J 1/10W	R2466	ERJ6GEYJ104	M 100KOHM J 1/10W
R2321	ERJ6GEYJ101	M 100 OHM J 1/10W	R2467	ERJ6GEYJ224	M 220KOHM J 1/10W
R2322	ERJ6GEYJ102	M 1KOHM J 1/10W	R2468	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2323	ERJ6GEYJ102	M 1KOHM J 1/10W	R2469	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R2324	ERJ6GEYJ561	M 560 OHM J 1/10W	R2471	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R2325	ERJ6GEYJ222	M 2.2KOHM J 1/10W	R2473	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R2326	ERJ6GEYJ123	M 12KOHM J 1/10W	R2474	ERJ6GEYJ103	M 10KOHM J 1/10W
R2327	ERJ6GEYJ752	M 7.5KOHM J 1/10W	R2475	ERJ6GEYJ103	M 10KOHM J 1/10W
R2328	ERJ6GEYJ683	M 68KOHM J 1/10W	R2476	ERJ6GEYJ220	M 22 OHM J 1/10W
R2329	ERJ6GEYJ332	M 3.3KOHM J 1/10W	R2477	ERJ6GEYJ220	M 22 OHM J 1/10W
R2330	ERJ6GEYJ332	M 3.3KOHM J 1/10W	R6501	ERG1FJS104D	M 100KOHM J 1W (SC)
R2331	ERJ6GEYJ101	M 100 OHM J 1/10W	R6501	ERJ6GEYJ221	M 220 OHM J 1/10W (SU)
R2332	ERJ6GEYJ182	M 1.8KOHM J 1/10W	R6502	ERJ6GEYJ221	M 220 OHM J 1/10W
R2334	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R6503	ERJ6GEYJ221	M 220 OHM J 1/10W (SU)
R2335	ERJ6GEYJ123	M 12KOHM J 1/10W			(37 inch model)
R2336	ERJ6GEYJ123	M 12KOHM J 1/10W	R6503	ERJ6GEY223	M 22K OHM J 1/10W (SC)
R2401	ERJ6GEYJ103	M 10KOHM J 1/10W	R6504	ERJ6GEYJ221	M 220 OHM J 1/10W
R2402	ERJ6GEYJ103	M 10KOHM J 1/10W			(37 inch model)
R2403	ERJ6GEYJ101	M 100 OHM J 1/10W	R6505	ERJ6GEYJ221	M 220 OHM J 1/10W (37 inch model)
R2404	ERJ6GEYJ103	M 10KOHM J 1/10W	R6506	ERJ6GEYJ221	M 220 OHM J 1/10W
R2405	ERJ6GEYJ332	M 3.3KOHM J 1/10W			(37 inch model)
R2406	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R6507	ERJ6GEYJ221	M 220 OHM J 1/10W
R2407	ERJ6GEYJ104	M 100KOHM J 1/10W			(37 inch model)
R2408	ERJ6GEYJ332	M 3.3KOHM J 1/10W	R6508	ERJ6GEYJ221	M 220 OHM J 1/10W (SD)
R2409	ERJ6GEYJ223	M 22KOHM J 1/10W			37 inch model)
R2410	ERJ6GEYJ223	M 22KOHM J 1/10W			
R2411	ERJ6GEYJ393	M 39KOHM J 1/10W	R6508	ERJ6GEYJ472	M 4.7KOHM J 1/10W (SU)
R2412	ERJ6GEYJ223	M 22KOHM J 1/10W	R6509	ERJ6GEYJ471	M 470 OHM J 1/10W
R2416	ERJ6GEYJ102	M 1KOHM J 1/10W	R6510	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2417	ERJ6GEYJ243	M 24KOHM J 1/10W	R6511	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2418	ERJ6GEYJ154	M 150KOHM J 1/10W	R6512	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2419	ERJ6GEYJ154	M 150KOHM J 1/10W	R6513	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2420	ERJ6GEYJ472	M 4.7KOHM J 1/10W	R6514	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2421	ERJ6GEYJ103	M 10KOHM J 1/10W	R6515	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R2422	ERJ6GEYJ222	M 2.2KOHM J 1/10W	R6516	ERJ6GEYJ471	M 470 OHM J 1/10W
R2423	ERJ6GEYJ102	M 1KOHM J 1/10W	R6517	ERJ6GEYJ471	M 470 OHM J 1/10W
R2424	ERJ6GEYJ104	M 100KOHM J 1/10W	R6518	ERJ6GEYJ471	M 470 OHM J 1/10W
R2425	ERJ6GEYJ223	M 22KOHM J 1/10W	R6519	ERJ6GEYJ471	M 470 OHM J 1/10W
R2426	ERJ6GEYJ753	M 75KOHM J 1/10W	R6520	ERJ6GEYJ471	M 470 OHM J 1/10W
R2427	ERJ6GEYJ103	M 10KOHM J 1/10W	R6521	ERJ6GEYJ471	M 470 OHM J 1/10W
R2428	ERJ6GEYJ102	M 1KOHM J 1/10W	R6522	ERJ6GEYJ471	M 470 OHM J 1/10W

Ref. No	Part No.	Description			
R6523	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6524	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6525	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6526	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6527	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6528	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6529	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6530	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6531	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6532	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6533	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6534	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6535	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6536	ERG1FJS101D	M	100 OHM	J	1W
R6538	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6539	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6540	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6541	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6542	ERJ6GEYJ152	M	1.5KOHM	J	1/10W
R6543	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6544	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6545	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6546	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6547	ERG2FJS220D	M	22 OHM	J	2W
R6548	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6550	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6551	ERJ6GEYJ5R6	M	5.6 OHM	J	1/10W
R6552	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6553	ERJ6GEYJ100	M	10 OHM	J	1/10W
R6554	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6555	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6556	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6557	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6558	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6559	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6560	ERJ6GEYJ220	M	22 OHM	J	1/10W
R6561	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6562	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6563	ERJ6GEYJ5R6	M	5.6 OHM	J	1/10W
R6564	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6565	EVMEASA00B14		CONTROL		10KOHMB
R6566	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6567	ERJ6GEYJ100	M	10 OHM	J	1/10W
R6568	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6569	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6570	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6571	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6572	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6573	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6574	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6575	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6576	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6577	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6578	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6579	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6580	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6581	ERJ6GEYJ223	M	22KOHM	J	1/10W
R6582	ERJ6GEYJ221	M	220 OHM	J	1/10W
R6583	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6584	ERJ6GEYJ473	M	47KOHM	J	1/10W
R6585	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6586	ERJ6GEYJ392	M	3.9KOHM	J	1/10W
R6587	EVMEASA00B14		CONTROL		10KOHMB
R6588	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6589	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6590	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6591	ERJ6GEYJ223	M	22KOHM	J	1/10W
R6592	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6593	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6594	ERJ6GEYJ473	M	47KOHM	J	1/10W
R6595	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6596	ERJ6GEYJ472	M	4.7KOHM	J	1/10W
R6597	EVMEASA00B14		CONTROL		10KOHMB
R6598	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6599	ERG2FJS220D	M	22 OHM	J	2W
R6601	ERX2FJSR22D	M	0.22 OHM	J	2W
R6602	ERX2FJSR22D	M	0.22 OHM	J	2W
R6603	ERG1FJS104D	M	100KOHM	J	1W
R6604	ERG1FJS104D	M	100KOHM	J	1W
R6605	ERG1FJS104D	M	100KOHM	J	1W
R6608	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6609	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6611	ERJ14YK3R9	M	3.9 OHM		1/4W
R6612	ERJ14YK3R9	M	3.9 OHM		1/4W
R6613	ERJ14YK3R9	M	3.9 OHM		1/4W
R6614	ERJ14YK3R9	M	3.9 OHM		1/4W
R6615	ERJ14YK3R9	M	3.9 OHM		1/4W
R6616	ERJ14YK3R9	M	3.9 OHM		1/4W
R6617	ERJ14YK3R9	M	3.9 OHM		1/4W
R6618	ERJ14YK3R9	M	3.9 OHM		1/4W
R6619	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6620	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6621	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6622	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6623	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6624	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6625	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6626	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6627	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6628	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6631	ERJ14YK3R9	M	3.9 OHM		1/4W
R6632	ERJ14YK3R9	M	3.9 OHM		1/4W
R6633	ERJ14YK3R9	M	3.9 OHM		1/4W
R6634	ERJ14YK3R9	M	3.9 OHM		1/4W
R6635	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6636	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6637	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6638	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6640	ERJ6GEYJ224	M	220KOHM	J	1/10W
R6641	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6642	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6643	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6644	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6645	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6646	ERJ6GEYJ101	M	100 OHM	J	1/10W
R6647	ERX1FJSR47D	M	0.47 OHM	J	1W
R6648	ERX1FJSR47D	M	0.47 OHM	J	1W
R6649	ERX1FJSR47D	M	0.47 OHM	J	1W
R6651	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6652	ERJ6GEYJ220	M	22 OHM	J	1/10W
R6653	ERJ6GEYJ104	M	100KOHM	J	1/10W
R6654	EVMEASA00B14		CONTROL		10KOHMB
R6655	ERJ6GEYJ102	M	1KOHM	J	1/10W
R6656	ERJ6GEYJ5R6	M	5.6 OHM	J	1/10W
R6657	ERJ6GEYJ472	M	4.7KOHM	J	1/10W
R6661	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6662	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6663	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6664	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6665	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6666	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6667	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6668	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6669	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6670	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6671	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6672	ERJ6GEYJ471	M	470 OHM	J	1/10W
R6673	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6674	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6675	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6676	ERJ6GEYJ103	M	10KOHM	J	1/10W
R6677	ERJ6GEYJ103	M	10KOHM	J	1/10W

Ref. No	Part No.	Description				
R6678	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6679	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6680	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6681	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6682	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6683	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6701	ERX2FJSR22D	M	0.22 OHM	J	2W	
R6702	ERX2FJSR22D	M	0.22 OHM	J	2W	
R6703	ERG1FJS104D	M	100KOHM	J	1W	
R6704	ERG1FJS104D	M	100KOHM	J	1W	
R6706	ERG1FJS104D	M	100KOHM	J	1W	
R6707	ERG1FJS104D	M	100KOHM	J	1W	
R6708	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6709	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6711	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6712	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6713	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6714	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6715	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6716	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6717	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6718	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6719	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6720	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6721	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6722	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6723	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6724	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6725	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6726	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6727	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6728	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6731	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6732	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6733	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6734	ERJ14YK3R9	M	3.9 OHM	J	1/4W	
R6735	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6736	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6737	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6738	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6739	ERG1FJS104D	M	100KOHM	J	1W	
R6740	ERJ6GEYJ224	M	220KOHM	J	1/10W	
R6741	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6742	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6743	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6744	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6745	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6746	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6751	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R6752	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6753	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6754	EVMEASA00B14	CONTROL	10KOHMB			
R6755	ERJ6GEYJ102	M	1KOHM	J	1/10W	
R6756	ERJ6GEYJ5R6	M	5.6 OHM	J	1/10W	
R6761	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6762	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6763	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6764	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6765	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6766	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6767	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6768	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6769	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6770	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6771	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6772	ERJ6GEYJ471	M	470 OHM	J	1/10W	
R6773	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6774	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6775	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6776	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6777	ERJ6GEYJ103	M	10KOHM	J	1/10W	
Ref. No	Part No.	Description				
R6778	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6779	ERJ6GEYJ104	M	100KOHM	J	1/10W	
R6780	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6781	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6782	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R6783	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R6784	ERX1FJSR47D	M	0.47 OHM	J	1W	
R7101	ERJ6GEYJ220	M	22OHM	J	1/10W	(For 42 inch model)
R7101	ERJ6GEYJ224	M	220KOHM	J	1/10W	(For 37 inch model)
R7102	ERJ6GEYJ5R6	M	5.6OHM	J	1/10W	(For 42 inch model)
R7103	ERJ6GEYJ224	M	220KOHM	J	1/10W	(For 42 inch model)
R7104	ERJ6GEYJ224	M	220KOHM	J	1/10W	(For 42 inch model)
R7105	ERJ6GEYJ220	M	22OHM	J	1/10W	(For 42 inch model)
R7106	ERJ6GEYJ5R6	M	5.6KOHM	J	1/10W	(For 42 inch model)
R7107	ERJ6GEYJ101	M	100OHM	J	1/10W	(For 42 inch model)
R7108	ERJ6GEYJ104	M	100KOHM	J	1/10W	(For 42 inch model)
R7109	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7110	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7111	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7112	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7113	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7114	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7115	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7116	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7117	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7118	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7119	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7120	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	(For 42 inch model)
R7121	ERJ6GEYJ471	M	470OHM	J	1/10W	(For 42 inch model)
R7122	ERJ6GEYJ103	M	10KOHM	J	1/10W	(For 42 inch model)
R7201	ERJ6GEYJ220	M	22OHM	J	1/10W	(For 42 inch model)
R7201	ERJ6GEYJ224	M	5.6OHM	J	1/10W	(For 37 inch model)
R7202	ERJ6GEYJ5R6	M	5.6OHM	J	1/10W	(For 42 inch model)
R7203	ERJ6GEYJ224	M	220KOHM	J	1/10W	(For 42 inch model)
R7204	ERJ6GEYJ224	M	220KOHM	J	1/10W	(For 42 inch model)
R7205	ERJ6GEYJ220	M	22OHM	J	1/10W	(For 42 inch model)
R7206	ERJ6GEYJ5R6	M	5.6KOHM	J	1/10W	(For 42 inch model)
R7207	ERJ6GEYJ101	M	100OHM	J	1/10W	(For 42 inch model)
R7208	ERJ6GEYJ104	M	100KOHM	J	1/10W	(For 42 inch model)



Ref. No	Part No.	Description	Ref. No	Part No.	Description
R7209	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7322	ERJ6GEYJ103	M 10KOHM J 1/10W (For 42 inch model)
R7210	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7401	ERJ6GEYJ220	M 22OHM J 1/10W (For 42 inch model)
R7211	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7401	ERJ6GEYJ224	M 220KOHM J 1/10W (For 37 inch model)
R7212	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7402	ERJ6GEYJ5R6	M 5.6OHM J 1/10W (For 42 inch model)
R7213	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7403	ERJ6GEYJ224	M 220KOHM J 1/10W (For 42 inch model)
R7214	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7404	ERJ6GEYJ224	M 220KOHM J 1/10W (For 42 inch model)
R7215	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7405	ERJ6GEYJ220	M 22OHM J 1/10W (For 42 inch model)
R7216	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7406	ERJ6GEYJ5R6	M 5.6KOHM J 1/10W (For 42 inch model)
R7217	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7407	ERJ6GEYJ101	M 100OHM J 1/10W (For 42 inch model)
R7218	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7408	ERJ6GEYJ104	M 100KOHM J 1/10W (For 42 inch model)
R7219	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7409	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7220	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7410	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7221	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7411	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7222	ERJ6GEYJ103	M 10KOHM J 1/10W (For 42 inch model)	R7412	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7301	ERJ6GEYJ220	M 22OHM J 1/10W (For 42 inch model)	R7413	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)
R7301	ERJ6GEYJ224	M 220KOHM J 1/10W (For 37 inch model)	R7414	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)
R7302	ERJ6GEYJ5R6	M 5.6OHM J 1/10W (For 42 inch model)	R7415	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)
R7303	ERJ6GEYJ224	M 220KOHM J 1/10W (For 42 inch model)	R7416	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)
R7304	ERJ6GEYJ224	M 220KOHM J 1/10W (For 42 inch model)	R7417	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7305	ERJ6GEYJ220	M 22OHM J 1/10W (For 42 inch model)	R7418	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7306	ERJ6GEYJ5R6	M 5.6KOHM J 1/10W (For 42 inch model)	R7419	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7307	ERJ6GEYJ101	M 100OHM J 1/10W (For 42 inch model)	R7420	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)
R7308	ERJ6GEYJ104	M 100KOHM J 1/10W (For 42 inch model)	R7421	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)
R7309	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7422	ERJ6GEYJ103	M 10KOHM J 1/10W (For 42 inch model)
R7310	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7501	ERJ6GEYJ104	M 100KOHM J 1/10W
R7311	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7502	ERJ6GEYJ103	M 10KOHM J 1/10W
R7312	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7503	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R7313	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7504	ERJ6GEYJ271	M 270 OHM J 1/10W
R7314	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7505	ERJ6GEYJ102	M 1KOHM J 1/10W
R7315	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7506	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R7316	ERJ6GEYJ471	M 470OHM J 1/10W (For 42 inch model)	R7507	ERJ6GEYJ223	M 22KOHM J 1/10W
R7317	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7508	ERJ6GEYJ561	M 560 OHM J 1/10W
R7318	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7509	ERJ6GEYJ392	M 3.9KOHM J 1/10W
R7319	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7510	ERJ6GEYJ684	M 680KOHM J 1/10W
R7320	ERJ6GEYJ472	M 4.7KOHM J 1/10W (For 42 inch model)	R7511	ERJ6GEYJ272	M 2.7KOHM J 1/10W
R7321	ERJ6GEYJ471	M 470OHM J 1/10W	R7512	ERJ6GEYJ823	M 82KOHM J 1/10W
			R7513	ERJ6GEYJ222	M 2.2KOHM J 1/10W
			R7514	ERJ6GEYJ102	M 1KOHM J 1/10W
			R7515	ERJ6GEYJ223	M 22KOHM J 1/10W
			R7516	ERJ6GEYJ392	M 3.9KOHM J 1/10W
			R7517	ERJ6GEYJ123	M 12KOHM J 1/10W
			R7518	ERJ6GEYJ153	M 15KOHM J 1/10W
			R7519	ERJ6GEYJ223	M 22KOHM J 1/10W
			R7520	ERJ6GEYJ102	M 1KOHM J 1/10W
			R7521	ERJ6GEYJ393	M 39KOHM J 1/10W
			R7522	ERJ6GEYJ562	M 5.6KOHM J 1/10W

Ref. No	Part No.	Description
R7523	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R7524	ERJ6GEYJ103	M 10KOHM J 1/10W
R7525	ERJ6GEYJ101	M 100 OHM J 1/10W
R7526	ERJ6GEYJ152	M 1.5KOHM J 1/10W
R7527	ERJ6GEYJ102	M 1KOHM J 1/10W
R7528	ERJ6GEYJ391	M 390 OHM J 1/10W
R7529	ERJ6GEYJ391	M 390 OHM J 1/10W
R7531	ERJ6GEYJ101	M 100 OHM J 1/10W
R7532	ERJ6GEYJ101	M 100 OHM J 1/10W
R7533	ERJ6GEYJ563	M 56KOHM J 1/10W
R7534	ERJ6GEYJ473	M 47KOHM J 1/10W
R7535	ERJ6GEYJ101	M 100 OHM J 1/10W
R7543	ERJ6GEY0R00	M 0 OHM J 1/10W
R7545	ERJ6GEYJ182	M 1.8KOHM J 1/10W
R7546	ERJ6GEYJ223	M 22KOHM J 1/10W
R7547	ERJ6GEYJ223	M 22KOHM J 1/10W
R7548	ERJ6GEYJ683	M 68KOHM J 1/10W
R8000	ERJ6GEYJ560	M 56 OHM J 1/10W
R8001	ERJ6GEYJ560	M 56 OHM J 1/10W
R8002	ERJ3GEYJ331	M 330 OHM J 1/16W
R8003	ERJ3GEYJ333	M 33KOHM J 1/16W
R8004	ERJ3GEYJ183	M 18KOHM J 1/16W
R8005	ERJ6ENF1001	M 1KOHM J 1/10W
R8006	ERJ6GEYJ470	M 47 OHM J 1/10W
R8007	ERJ6GEYJ560	M 56 OHM J 1/10W
R8011	ERJ6ENF8250	M 825 OHM J 1/10W
R8012	ERJ6ENF2200	M 220 OHM J 1/10W
R8015	ERJ6ENF1501	M 1.5KOHM J 1/10W
R8016	ERJ6GEYJ560	M 56 OHM J 1/10W
R8017	ERJ3GEYJ561	M 560 OHM J 1/16W
R8019	ERJ6GEYJ560	M 56 OHM J 1/10W
R8020	ERJ3GEYJ561	M 560 OHM J 1/16W
R8021	ERJ3GEYJ681	M 680 OHM J 1/16W
R8024	ERJ6GEYJ560	M 56 OHM J 1/10W
R8025	ERJ3GEY0R00	M 0 OHM J 1/16W
R8026	ERJ6GEYJ560	M 56 OHM J 1/10W
R8027	ERJ6GEYJ560	M 56 OHM J 1/10W
R8029	ERJ6GEYJ560	M 56 OHM J 1/10W
R8030	ERJ6GEYJ220	M 22 OHM J 1/10W
R8031	ERJ6ENF1001	M 1KOHM J 1/10W
R8032	ERJ6GEYJ220	M 22 OHM J 1/10W
R8033	ERJ3GEYJ180	M 18 OHM J 1/16W
R8034	ERJ3GEYJ180	M 18 OHM J 1/16W
R8035	ERJ6ENF1001	M 1KOHM J 1/10W
R8036	ERJ6GEYJ101	M 100 OHM J 1/10W
R8037	ERJ6GEYJ330	M 33 OHM J 1/10W
R8038	ERJ6GEYJ560	M 56 OHM J 1/10W
R8039	ERJ3GEYJ180	M 18 OHM J 1/16W
R8040	ERJ3GEYJ180	M 18 OHM J 1/16W
R8042	ERJ6GEYJ330	M 33 OHM J 1/10W
R8045	ERJ3GEYJ180	M 18 OHM J 1/16W
R8046	ERJ6GEYJ560	M 56 OHM J 1/10W
R8047	ERJ6GEYJ330	M 33 OHM J 1/10W
R8048	ERJ6GEYJ330	M 33 OHM J 1/10W
R8049	ERJ6GEYJ560	M 56 OHM J 1/10W
R8051	ERJ3GEY0R00	M 0 OHM J 1/16W
R8052	ERJ6GEYJ560	M 56 OHM J 1/10W
R8053	ERJ3GEYJ180	M 18 OHM J 1/16W
R8055	ERJ3GEYJ561	M 560 OHM J 1/16W
R8056	ERJ3GEY0R00	M 0 OHM J 1/16W
R8057	ERJ6GEYJ101	M 100 OHM J 1/10W
R8058	ERJ6GEYJ560	M 56 OHM J 1/10W
R8059	ERJ6GEYJ101	M 100 OHM J 1/10W
R8060	ERJ6GEYJ560	M 56 OHM J 1/10W
R8061	ERJ6GEYJ122	M 1.2KOHM J 1/10W
R8062	ERJ6GEYJ560	M 56 OHM J 1/10W
R8063	ERJ6GEYJ122	M 1.2KOHM J 1/10W
R8064	ERJ6GEYJ101	M 100 OHM J 1/10W
R8066	ERJ6GEYJ560	M 56 OHM J 1/10W
R8067	ERJ3GEYJ102	M 1KOHM J 1/16W
R8068	ERJ3GEYJ102	M 1KOHM J 1/16W

Ref. No	Part No.	Description
R8069	ERJ3GEYJ102	M 1KOHM J 1/16W
R8071	ERJ3GEY0R00	M 0 OHM J 1/16W
R8072	ERJ6GEYJ560	M 56 OHM J 1/10W
R8073	ERJ3GEY0R00	M 0 OHM J 1/16W
R8074	ERJ6GEYJ560	M 56 OHM J 1/10W
R8075	ERJ3GEYJ103	M 10KOHM J 1/16W
R8076	ERJ3GEYJ151	M 150 OHM J 1/16W
R8077	ERJ3GEYJ151	M 150 OHM J 1/16W
R8078	ERJ3GEYJ331	M 330 OHM J 1/16W
R8079	ERJ6ENF8200	M 820 OHM J 1/10W
R8080	ERJ3GEYJ331	M 330 OHM J 1/16W
R8081	ERJ6GEYJ560	M 56 OHM J 1/10W
R8083	ERJ6GEYJ151	M 150 OHM J 1/10W
R8085	ERJ3GEYJ302	M 3KOHM J 1/16W
R8086	ERJ3GEYJ222	M 2.2KOHM J 1/16W
R8087	ERJ6GEYJ151	M 150 OHM J 1/10W
R8088	ERJ3GEYJ681	M 680 OHM J 1/16W
R8089	ERJ6GEYJ121	M 120 OHM J 1/10W
R8091	ERJ3GEY0R00	M 0 OHM J 1/16W
R8092	ERJ3GEYJ272	M 2.7KOHM J 1/16W
R8093	ERJ3GEYJ393	M 39KOHM J 1/16W
R8094	ERJ6GEYJ101	M 100 OHM J 1/10W
R8095	ERJ3GEYJ103	M 10KOHM J 1/16W
R8097	ERJ3GEYJ561	M 560 OHM J 1/16W
R8098	ERJ6GEYJ181	M 180 OHM J 1/16W
R8099	ERJ6GEYJ560	M 56 OHM J 1/10W
R8100	ERJ3GEYJ102	M 1KOHM J 1/16W
R8101	ERJ6GEYJ560	M 56 OHM J 1/10W
R8102	ERJ3GEYJ102	M 1KOHM J 1/16W
R8103	ERJ6GEYJ151	M 150 OHM J 1/10W
R8106	ERJ3GEYJ561	M 560 OHM J 1/16W
R8107	ERJ3GEYJ103	M 10KOHM J 1/16W
R8108	ERJ3GEYJ103	M 10KOHM J 1/16W
R8109	ERJ6GEYJ561	M 560 OHM J 1/10W
R8110	ERJ3GEYJ221	M 220 OHM J 1/16W
R8111	ERJ6GEYJ560	M 56 OHM J 1/10W
R8118	ERJ6GEYJ560	M 56 OHM J 1/10W
R8119	ERJ3GEYJ103	M 10KOHM J 1/16W
R8120	ERJ3GEYJ103	M 10KOHM J 1/16W
R8142	ERJ3GEYJ471	M 470 OHM J 1/16W
R8143	ERJ6GEYJ220	M 22 OHM J 1/10W
R8144	ERJ6GEYJ220	M 22 OHM J 1/10W
R8148	ERJ3GEYJ273	M 27KOHM J 1/16W
R8150	ERJ3GEYJ103	M 10KOHM J 1/16W
R8155	ERJ3GEYJ102	M 1KOHM J 1/16W
R8158	ERJ3GEYJ102	M 1KOHM J 1/16W
R8161	ERJ6GEYJ220	M 22 OHM J 1/10W
R8163	ERJ6GEYJ220	M 22 OHM J 1/10W
R8166	ERJ3GEYJ222	M 2.2KOHM J 1/16W
R8169	ERJ3GEYJ103	M 10KOHM J 1/16W
R8171	ERJ3GEYJ222	M 2.2KOHM J 1/16W
R8174	ERJ3GEYJ102	M 1KOHM J 1/16W
R8175	ERJ3GEYJ102	M 1KOHM J 1/16W
R8176	ERJ3GEYJ102	M 1KOHM J 1/16W
R8177	ERJ3GEYJ102	M 1KOHM J 1/16W
R8178	ERJ3GEYJ102	M 1KOHM J 1/16W
R8179	ERJ6GEYJ560	M 56 OHM J 1/10W
R8182	ERJ3GEYJ102	M 1KOHM J 1/16W
R8183	ERJ3GEYJ102	M 1KOHM J 1/16W
R8184	ERJ3GEYJ102	M 1KOHM J 1/16W
R8185	ERJ6GEYJ560	M 56 OHM J 1/10W
R8186	ERJ6GEYJ560	M 56 OHM J 1/10W
R8187	ERJ6GEYJ122	M 1.2KOHM J 1/10W
R8189	ERJ6GEYJ470	M 47 OHM J 1/10W
R8190	ERJ6GEYJ560	M 56 OHM J 1/10W
R8191	ERJ6GEYJ560	M 56 OHM J 1/10W
R8192	ERJ3GEYJ222	M 2.2KOHM J 1/16W
R8195	ERJ3GEYJ561	M 560 OHM J 1/16W
R8196	ERJ3GEYJ331	M 330 OHM J 1/16W
R8197	ERJ3GEYJ561	M 560 OHM J 1/16W

Ref. No	Part No.	Description			
R8198	ERJ3GEYJ331	M 330 OHM J	1/16W		
R8199	ERJ3GEYJ561	M 560 OHM J	1/16W		
R8200	ERJ3GEYJ331	M 330 OHM J	1/16W		
R8201	ERJ6ENF1501	M 1.5KOHM	1/10W		
R8203	ERJ6ENF3000	M 300 OHM	1/10W		
R8204	ERJ6ENF2050	M 205 OHM	1/10W		
R8205	ERJ6ENF2430	M 243 OHM	1/10W		
R8206	ERJ3GEYJ223	M 22KOHM J	1/16W		
R8207	ERJ6GEYJ220	M 22 OHM J	1/10W		
R8208	ERJ6GEYJ220	M 22 OHM J	1/10W		
R8209	ERJ3GEYJ472	M 4.7KOHM J	1/16W		
R8210	ERJ6GEYJ101	M 100 OHM J	1/10W		
R8211	ERJ3GEYJ180	M 18 OHM J	1/16W		
R8212	ERJ3GEYJ180	M 18 OHM J	1/16W		
R8213	ERJ3GEYJ180	M 18 OHM J	1/16W		
R8214	ERJ6ENF3302	M 33KOHM	1/10W		
R8215	ERJ6GEY0R00	M 0 OHM J	1/10W		
R8216	ERJ3GEYJ271	M 270 OHM J	1/16W		
R8217	ERJ3GEY0R00	M 0 OHM	1/16W		
R8218	ERJ6ENF3301	M 3.3KOHM	1/10W		
R8219	ERJ6GEYJ100	M 10 OHM J	1/10W		
R8220	ERJ3GEYJ472	M 4.7KOHM J	1/16W		
R8221	ERJ3GEYJ122	M 1.2KOHM J	1/16W		
R8222	ERJ3GEYJ563	M 56KOHM J	1/16W		
R8223	ERJ3GEYJ102	M 1KOHM J	1/16W		
R8224	ERJ3GEYJ563	M 56KOHM J	1/16W		
R8226	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8227	ERJ3GEYJ563	M 56KOHM J	1/16W		
R8228	ERJ3GEYJ562	M 5.6KOHM J	1/16W		
R8230	ERJ3GEYJ122	M 1.2KOHM J	1/16W		
R8231	ERJ6GEYJ101	M 100 OHM J	1/10W		
R8232	ERJ6GEYJ101	M 100 OHM J	1/10W		
R8233	ERJ3GEYJ221	M 220 OHM J	1/16W		
R8234	ERJ3GEYJ221	M 220 OHM J	1/16W		
R8235	ERJ3GEYJ471	M 470 OHM J	1/16W		
R8236	ERJ3GEYJ221	M 220 OHM J	1/16W		
R8237	ERJ3GEYJ471	M 470 OHM J	1/16W		
R8238	ERJ3GEYJ471	M 470 OHM J	1/16W		
R8239	ERJ3GEYJ221	M 220 OHM J	1/16W		
R8240	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8242	ERJ3GEY0R00	M 0 OHM	1/16W		
R8244	ERJ3GEYJ221	M 220 OHM J	1/16W		
R8246	ERJ3GEY0R00	M 0 OHM	1/16W		
R8247	ERJ3GEY0R00	M 0 OHM	1/16W		
R8248	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8249	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8250	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8251	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8252	ERJ3GEYJ102	M 1KOHM J	1/10W		
R8255	ERJ3GEYJ471	M 470 OHM J	1/16W		
R8256	ERJ3GEYJ333	M 33KOHM J	1/16W		
R8257	ERJ6GEYJ220	M 22 OHM J	1/10W		
R8258	ERJ3GEY0R00	M 0 OHM	1/16W		
R8259	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8261	ERJ3GEY0R00	M 0 OHM	1/16W		
R8262	ERJ3GEYJ105	M 1MOHM J	1/16W		
R8263	ERJ6GEYJ220	M 22 OHM J	1/10W		
R8264	ERJ3GEY0R00	M 0 OHM	1/16W		
R8265	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8266	ERJ3GEYJ333	M 33KOHM J	1/16W		
R8267	ERJ3GEY0R00	M 0 OHM	1/16W		
R8268	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8270	ERJ6GEYJ220	M 22 OHM J	1/10W		
R8272	ERJ3GEY0R00	M 0 OHM	1/16W		
R8273	ERJ3GEYJ472	M 4.7KOHM			
R8274	EXB38V330J	RESISTOR ARRAY			
R8275	EXB38V330J	RESISTOR ARRAY			
R8276	EXB38V330J	RESISTOR ARRAY			
R8277	ERJ3GEYJ102	M M 1KOHM J	1/16W		
R8278	EXB38V330J	RESISTOR ARRAY			
R8279	EXB38V330J	RESISTOR ARRAY			
Ref. No	Part No.	Description			
R8280	EXB38V330J	RESISTOR ARRAY			
R8281	EXB38V330J	RESISTOR ARRAY			
R8282	EXB38V330J	RESISTOR ARRAY			
R8283	ERJ6ENF1001	M 1KOHM	1/10W		
R8284	ERJ6ENF1001	M 1KOHM	1/10W		
R8285	ERJ3GEYJ471	M 470 OHM J	1/16W		
R8286	ERJ6ENF1690	M 169 OHM	1/10W		
R8287	ERJ6ENF15R0	M 15 OHM	1/10W		
R8288	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8289	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8290	ERJ3GEYJ203	M 20KOHM	1/16W		
R8291	ERJ3GEYJ203	M 20KOHM	1/16W		
R8292	ERJ3GEYJ102	M 1KOHM J	1/16W		
R8293	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8294	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8295	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8297	ERJ3GEYJ331	M 330 OHM J	1/16W		
R8298	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8299	ERJ3GEYJ103	M 10KOHM J	1/16W		
R8300	ERJ3GEYJ223	M 22KOHM J	1/16W		
R8301	ERJ6ENF2200	M 220 OHM	1/10W		
R8301	ERJ6GEYJ153	M 15KOHM J	1/10W		
R8502	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8503	ERJ6GEYJ153	M 15KOHM J	1/10W		
R8504	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8505	ERJ6GEYJ153	M 15KOHM J	1/10W		
R8506	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8507	ERJ6GEYJ271	M 270 OHM J	1/10W		
R8508	ERJ6GEYJ271	M 270 OHM J	1/10W		
R8509	ERJ6GEYJ271	M 270 OHM J	1/10W		
R8513	ERJ6GEYJ561	M 560 OHM J	1/10W		
R8514	ERJ6GEYJ821	M 820 OHM J	1/10W		
R8515	ERJ6GEYJ821	M 820 OHM J	1/10W		
R8552	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8553	ERJ6ENF75R0	M 75 OHM	1/10W		
R8557	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8558	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8559	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8560	ERJ6GEYJ473	M 47KOHM J	1/10W		
R8561	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8562	ERJ6ENF75R0	M 75 OHM	1/10W		
R8563	ERJ6ENF75R0	M 75 OHM	1/10W		
R8564	ERJ6ENF75R0	M 75 OHM	1/10W		
R8565	ERJ6GEY0R00	M 0 OHM J	1/10W		
R8566	ERJ6GEY0R00	M 0 OHM J	1/10W		
R8567	ERJ6GEY0R00	M 0 OHM J	1/10W		
R8568	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8569	ERJ6GEYJ153	M 15KOHM J	1/10W		
R8570	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8571	ERJ6GEYJ153	M 15KOHM J	1/10W		
R8572	ERJ6ENF75R0	M 75 OHM	1/10W		
R8573	ERJ6ENF75R0	M 75 OHM	1/10W		
R8574	ERJ6ENF75R0	M 75 OHM	1/10W		
R8575	ERJ6GEYJ222	M 2.2KOHM J	1/10W		
R8576	ERJ6GEYJ331	M 330 OHM J	1/10W		
R8577	ERJ6GEYJ103	M 10KOHM J	1/10W		
R8578	ERJ6GEYJ223	M 22KOHM J	1/10W		
R8579	ERJ6GEYJ122	M 1.2KOHM J	1/10W		
R8580	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8581	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8582	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8583	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8585	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8586	ERJ6GEYJ102	M 1KOHM J	1/10W		
R8587	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8588	ERJ6GEYJ560	M 56 OHM J	1/10W		
R8590	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8591	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8592	ERJ6GEYJ184	M 180KOHM J	1/10W		
R8595	ERJ6GEYJ331	M 330 OHM J	1/10W		
R8596	ERJ6GEYJ331	M 330 OHM J	1/10W		



Ref. No	Part No.	Description					Ref. No	Part No.	Description				
R8789	ERJ6GEYJ331	M	330 OHM	J	1/10W		R8923	ERJ6ENF4700	M	470 OHM		1/10W	
R8800	ERJ6GEYJ471	M	470 OHM	J	1/10W		R8924	ERJ6ENF1101	M	1.1KOHM		1/10W	
R8801	ERG3FJ100H	M	10 OHM	J	3W		R8925	ERJ6ENF1001	M	1KOHM		1/10W	
R8803	ERG3FJ100H	M	10 OHM	J	3W		R8926	ERJ6ENF1101	M	1.1KOHM		1/10W	
R8821	ERJ6GEYJ183	M	18KOHM	J	1/10W		R8927	ERJ6ENF1001	M	1KOHM		1/10W	
R8822	ERJ6GEYJ393	M	39KOHM	J	1/10W								
R8823	ERJ6GEYJ102	M	1KOHM	J	1/10W		R8928	ERJ6GEYJ133	M	13KOHM	J	1/10W	
R8824	ERJ6GEY0R00	M	0 OHM	J	1/10W		R8929	ERJ6GEYJ123	M	12KOHM	J	1/10W	
R8825	ERJ6GEY0R00	M	0 OHM	J	1/10W		R8930	ERJ6ENF1000	M	100 OHM		1/10W	
R8826	ERJ6GEY0R00	M	0 OHM	J	1/10W		R8931	ERJ6ENF1000	M	100 OHM		1/10W	
R8827	ERJ6GEY0R00	M	0 OHM	J	1/10W		R8932	ERJ6GEYJ821	M	820 OHM	J	1/10W	
R8828	ERJ6GEY0R00	M	0 OHM	J	1/10W		R8933	ERJ6GEYJ821	M	820 OHM	J	1/10W	
R8829	ERJ6GEYJ221	M	220 OHM	J	1/10W		R8934	ERJ6GEYJ153	M	15KOHM	J	1/10W	
R8830	ERJ6GEYJ221	M	220 OHM	J	1/10W		R8935	ERJ6GEYJ103	M	10KOHM	J	1/10W	
R8832	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8936	ERJ6ENF2700	M	270 OHM		1/10W	
R8833	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8937	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
R8834	ERJ6GEYJ331	M	330 OHM	J	1/10W								
R8835	ERJ6GEYJ331	M	330 OHM	J	1/10W		R8939	ERJ6ENF4700	M	470 OHM		1/10W	
R8836	ERJ6GEYJ562	M	5.6KOHM	J	1/10W		R8940	ERJ6ENF1101	M	1.1KOHM		1/10W	
R8837	ERJ6GEYJ562	M	5.6KOHM	J	1/10W		R8941	ERJ6ENF1001	M	1KOHM		1/10W	
R8845	ERJ6GEYJ151	M	150 OHM	J	1/10W		R8942	ERJ6ENF1000	M	100 OHM		1/10W	
R8846	ERJ6GEYJ151	M	150 OHM	J	1/10W		R8943	ERJ6GEYJ821	M	820 OHM	J	1/10W	
R8847	ERJ6GEYJ151	M	150 OHM	J	1/10W		R8944	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R8849	ERJ6ENF75R0	M	75 OHM		1/10W		R8946	ERJ6GEYJ473	M	47KOHM	J	1/10W	
R8850	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8947	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8851	ERJ6ENF75R0	M	75 OHM		1/10W		R8948	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8852	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8949	ERJ6GEYJ273	M	27KOHM	J	1/10W	
R8853	ERJ6ENF75R0	M	75 OHM		1/10W								
R8854	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8950	ERJ6GEYJ274	M	270KOHM	J	1/10W	
R8855	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8951	ERJ6GEYJ183	M	18KOHM	J	1/10W	
R8856	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8952	ERJ6GEYJ560	M	56 OHM	J	1/10W	
R8857	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8956	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8858	ERJ6GEYJ103	M	10KOHM	J	1/10W		R8959	ERJ6GEYJ562	M	5.6KOHM	J	1/10W	
R8881	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8961	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R8882	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8963	ERJ6GEYJ560	M	56 OHM	J	1/10W	
R8883	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8964	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8884	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8965	ERJ6GEYJ560	M	56 OHM	J	1/10W	
R8885	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8966	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8886	ERJ6GEYJ101	M	100 OHM	J	1/10W								
R8887	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8968	ERJ6GEYJ562	M	5.6KOHM	J	1/10W	
R8888	ERJ6GEYJ101	M	100 OHM	J	1/10W		R8969	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8889	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8971	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8890	ERJ6GEYJ561	M	560 OHM	J	1/10W		R8972	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8891	ERJ6GEYJ560	M	56 OHM	J	1/10W		R8973	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8892	ERJ6GEYJ560	M	56 OHM	J	1/10W								
R8893	ERJ6GEYJ560	M	56 OHM	J	1/10W		R8974	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8894	ERJ6GEYJ560	M	56 OHM	J	1/10W		R8977	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R8895	ERJ6ENF75R0	M	75 OHM		1/10W		R8978	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R8896	ERJ6ENF75R0	M	75 OHM		1/10W		R8979	ERJ6GEYJ273	M	27KOHM	J	1/10W	
R8897	ERJ6ENF75R0	M	75 OHM		1/10W		R8980	ERJ6GEYJ472	M	4.7KOHM	J	1/10W	
R8898	ERJ6ENF75R0	M	75 OHM		1/10W								
R8899	ERJ6ENF75R0	M	75 OHM		1/10W		R8981	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8902	ERJ6GEYJ331	M	330 OHM	J	1/10W		R8982	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R8903	ERJ6GEYJ103	M	10KOHM	J	1/10W		R8983	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8904	ERJ6GEYJ103	M	10KOHM	J	1/10W		R8984	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R8905	ERJ6GEYJ223	M	22KOHM	J	1/10W		R8985	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R8906	ERJ6GEYJ223	M	22KOHM	J	1/10W								
R8907	ERJ6GEYJ122	M	1.2KOHM	J	1/10W		R8986	ERJ6GEY0R00	M	0 OHM	J	1/10W	
R8908	ERJ6GEYJ122	M	1.2KOHM	J	1/10W		R8987	ERJ6GEYJ331	M	330 OHM	J	1/10W	
R8909	ERJ6GEYJ331	M	330 OHM	J	1/10W		R8988	ERJ6GEYJ331	M	330 OHM	J	1/10W	
R8910	ERJ6GEYJ102	M	1KOHM	J	1/10W		R8989	ERJ6GEYJ331	M	330 OHM	J	1/10W	
R8911	ERJ6GEYJ153	M	15KOHM	J	1/10W		R8990	ERJ6GEYJ100	M	10 OHM	J	1/10W	
R8912	ERJ6GEYJ153	M	15KOHM	J	1/10W								
R8913	ERJ6GEYJ103	M	10KOHM	J	1/10W		R8991	ERJ6GEYJ181	M	180 OHM	J	1/10W	
R8914	ERJ6GEYJ153	M	15KOHM	J	1/10W		R8992	ERJ6GEYJ100	M	10 OHM	J	1/10W	
R8915	ERJ6GEYJ103	M	10KOHM	J	1/10W		R8993	ERJ6GEYJ181	M	180 OHM	J	1/10W	
R8916	ERJ6ENF2700	M	270 OHM		1/10W		R8994	ERJ6GEYJ100	M	10 OHM	J	1/10W	
R8917	ERJ6ENF2700	M	270 OHM		1/10W		R8995	ERJ6GEYJ181	M	180 OHM	J	1/10W	
R8918	ERJ6GEYJ152	M	1.5KOHM	J	1/10W								
R8919	ERJ6GEYJ152	M	1.5KOHM	J	1/10W		R8996	ERJ6GEYJ101	M	100 OHM	J	1/10W	
R8922	ERJ6ENF5100	M	510 OHM		1/10W		R8997	ERJ6GEYJ101	M	100 OHM	J	1/10W	
							R8998	ERJ6GEYJ101	M	100 OHM	J	1/10W	
							R8999	ERJ6GEYJ101	M	100 OHM	J	1/10W	
							R9001	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
							R9002	ERJ6GEY0R00	M	0 OHM	J	1/10W	
							R9003	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
							R9004	ERJ6GEYJ152	M	1.5KOHM	J	1/10W	
							R9005	ERJ6GEY0R00	M	0 OHM	J	1/10W	
							R9006	ERJ6GEY0R00	M	0 OHM	J	1/10W	

Ref. No	Part No.	Description
R9007	ERJ6GEY0R00	M 0 OHM J 1/10W
R9008	ERJ6GEYJ102	M 1KOHM J 1/10W
R9009	ERJ6GEY0R00	M 0 OHM J 1/10W
R9010	ERJ6GEYJ102	M 1KOHM J 1/10W
R9011	ERJ6GEYJ151	M 150 OHM J 1/10W
R9012	ERJ6GEYJ151	M 150 OHM J 1/10W
R9013	ERJ6GEYJ151	M 150 OHM J 1/10W
R9014	ERJ6GEYJ102	M 1KOHM J 1/10W
R9015	ERJ6GEY0R00	M 0 OHM J 1/10W
R9016	ERJ6GEYJ101	M 100 OHM J 1/10W
R9017	ERJ6GEYJ152	M 1.5KOHM J 1/10W
R9018	ERJ6GEYJ151	M 150 OHM J 1/10W
R9019	ERJ6GEYJ151	M 150 OHM J 1/10W
R9020	ERJ6GEYJ151	M 150 OHM J 1/10W
R9024	ERJ6GEYJ153	M 15KOHM J 1/10W
R9025	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9028	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9029	ERJ6GEYJ102	M 1KOHM J 1/10W
R9039	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9040	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9041	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9042	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9043	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9044	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9045	ERJ6GEYJ102	M 1KOHM J 1/10W
R9046	ERJ6GEYJ102	M 1KOHM J 1/10W
R9047	ERJ6GEYJ102	M 1KOHM J 1/10W
R9049	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9050	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9051	ERJ6ENF1002	M 10KOHM 1/10W
R9052	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9053	ERJ6GEYJ680	M 68 OHM J 1/10W
R9054	ERJ6GEYJ680	M 68 OHM J 1/10W
R9055	ERJ6GEYJ680	M 68 OHM J 1/10W
R9058	ERJ6GEYJ103	M 10KOHM J 1/10W
R9059	ERJ6GEYJ220	M 22 OHM J 1/10W
R9060	ERJ6GEYJ220	M 22 OHM J 1/10W
R9066	ERJ6ENF2700	M 270 OHM 1/10W
R9067	ERJ6ENF8200	M 820 OHM 1/10W
R9069	ERJ6GEYJ102	M 1KOHM J 1/10W
R9070	ERJ6GEYJ102	M 1KOHM J 1/10W
R9071	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9072	ERJ6GEYJ682	M 6.8KOHM J 1/10W
R9073	ERJ6GEYJ153	M 15KOHM J 1/10W
R9074	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9075	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9076	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9077	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9079	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9080	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9081	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9082	ERJ6GEYJ102	M 1KOHM J 1/10W
R9083	ERJ6GEYJ471	M 470 OHM J 1/10W
R9084	ERJ6ENF6201	M 6.2KOHM 1/10W
R9086	ERJ6GEYJ102	M 1KOHM J 1/10W
R9088	ERJ6GEYJ331	M 330 OHM J 1/10W
R9089	ERJ6GEYJ331	M 330 OHM J 1/10W
R9090	ERJ6GEYJ331	M 330 OHM J 1/10W
R9091	ERJ6GEYJ153	M 15KOHM J 1/10W
R9092	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9099	ERJ6GEYJ681	M 680 OHM J 1/10W
R9100	ERJ6GEYJ681	M 680 OHM J 1/10W
R9101	ERJ6GEYJ681	M 680 OHM J 1/10W
R9103	ERJ6GEY0R00	M 0 OHM J 1/10W
R9105	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9105	ERJ6GEY0R00	M 0 OHM J 1/10W
R9201	ERJ6GEY0R00	M 0 OHM J 1/10W
R9202	ERJ6GEYJ101	M 100 OHM J 1/10W
R9203	ERJ6GEYJ330	M 33 OHM J 1/10W
R9204	ERJ6GEYJ101	M 100 OHM J 1/10W

Ref. No	Part No.	Description
R9205	ERJ6GEYJ330	M 33 OHM J 1/10W
R9206	ERJ6GEYJ330	M 33 OHM J 1/10W
R9207	ERJ6GEYJ330	M 33 OHM J 1/10W
R9208	ERJ6GEY0R00	M 0 OHM J 1/10W
R9209	ERJ6GEYJ220	M 22 OHM J 1/10W
R9210	ERJ6GEY0R00	M 0 OHM J 1/10W
R9211	ERJ6GEYJ560	M 56 OHM J 1/10W
R9212	ERJ6GEYJ560	M 56 OHM J 1/10W
R9213	ERJ6GEYJ560	M 56 OHM J 1/10W
R9214	ERJ6GEYJ560	M 56 OHM J 1/10W
R9218	ERJ6GEYJ561	M 560 OHM J 1/10W
R9221	ERJ6GEYJ103	M 10KOHM J 1/10W
R9222	ERJ6GEYJ100	M 10 OHM J 1/10W
R9223	ERJ6GEYJ151	M 150 OHM J 1/10W
R9224	ERJ6GEYJ151	M 150 OHM J 1/10W
R9225	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R9226	ERJ6GEY0R00	M 0 OHM J 1/10W
R9227	ERJ6GEYJ102	M 1KOHM J 1/10W
R9228	ERJ6GEYJ220	M 22 OHM J 1/10W
R9229	ERJ6GEYJ103	M 10KOHM J 1/10W
R9230	ERJ6GEYJ102	M 1KOHM J 1/10W
R9230	ERJ6GEYJ331	M 330 OHM J 1/10W
R9231	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R9234	ERJ6GEYJ102	M 1KOHM J 1/10W
R9235	ERJ6GEYJ103	M 10KOHM J 1/10W
R9236	ERJ6GEYJ100	M 10 OHM J 1/10W
R9237	ERJ6GEYJ151	M 150 OHM J 1/10W
R9238	ERJ6GEYJ151	M 150 OHM J 1/10W
R9239	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R9240	ERJ6GEYJ220	M 22 OHM J 1/10W
R9241	ERJ6GEYJ220	M 22 OHM J 1/10W
R9242	ERJ6GEY0R00	M 0 OHM J 1/10W
R9243	ERJ6GEYJ220	M 22 OHM J 1/10W
R9244	ERJ6GEYJ681	M 680 OHM J 1/10W
R9245	ERJ6GEYJ222	M 2.2KOHM J 1/10W
R9246	ERJ6GEYJ684	M 680KOHM J 1/10W
R9255	ERJ6GEYJ101	M 100 OHM J 1/10W
R9256	ERJ6GEYJ560	M 56 OHM J 1/10W
R9257	ERJ6GEYJ102	M 1KOHM J 1/10W
R9259	ERJ6GEYJ102	M 1KOHM J 1/10W
R9260	ERJ6GEYJ102	M 1KOHM J 1/10W
R9261	ERJ6GEYJ103	M 10KOHM J 1/10W
R9262	ERJ6GEYJ103	M 10KOHM J 1/10W
R9263	ERJ6GEYJ103	M 10KOHM J 1/10W
R9264	ERJ6GEYJ103	M 10KOHM J 1/10W
R9266	ERJ6GEYJ103	M 10KOHM J 1/10W
R9270	ERJ6GEYJ103	M 10KOHM J 1/10W
R9271	ERJ6GEYJ103	M 10KOHM J 1/10W
R9273	ERJ6GEYJ103	M 10KOHM J 1/10W
R9275	ERJ6GEYJ103	M 10KOHM J 1/10W
R9277	ERJ6GEYJ103	M 10KOHM J 1/10W
R9279	ERJ6GEYJ103	M 10KOHM J 1/10W
R9280	ERJ6GEYJ103	M 10KOHM J 1/10W
R9281	ERJ6GEYJ103	M 10KOHM J 1/10W
R9282	ERJ6GEYJ103	M 10KOHM J 1/10W
R9283	ERJ6GEYJ103	M 10KOHM J 1/10W
R9284	ERJ6GEYJ103	M 10KOHM J 1/10W
R9285	ERJ6GEYJ103	M 10KOHM J 1/10W
R9286	ERJ6GEYJ220	M 22 OHM J 1/10W
R9287	ERJ6GEYJ103	M 10KOHM J 1/10W
R9288	ERJ6GEY0R00	M 0 OHM J 1/10W
R9289	ERJ6GEY0R00	M 0 OHM J 1/10W
R9290	ERJ6GEY0R00	M 0 OHM J 1/10W
R9291	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9292	ERJ6GEYJ220	M 22 OHM J 1/10W
R9292	ERJ6GEY0R00	M 0 OHM J 1/10W
R9293	ERJ6GEY0R00	M 0 OHM J 1/10W
R9294	ERJ6GEYJ103	M 10KOHM J 1/10W
R9295	ERJ6GEYJ103	M 10KOHM J 1/10W
R9296	ERJ6GEYJ103	M 10KOHM J 1/10W

Ref. No	Part No.	Description	Ref. No	Part No.	Description
R9297	ERJ6GEYJ103	M 10KOHM J 1/10W	R9578	ERJ6GEYJ101	M 100 OHM J 1/10W
R9299	ERJ6GEYJ103	M 10KOHM J 1/10W	R9587	EXB38V151J	RESISTOR ARRAY
R9302	ERJ6GEY0R00	M 0 OHM J 1/10W	R9588	EXB38V151J	RESISTOR ARRAY
R9303	ERJ6GEYJ330	M 33 OHM J 1/10W	R9589	EXB38V151J	RESISTOR ARRAY
R9304	ERJ6GEYJ560	M 56 OHM J 1/10W	R9590	EXB38V151J	RESISTOR ARRAY
R9305	ERJ6GEYJ102	M 1KOHM J 1/10W	R9593	EXB38V151J	RESISTOR ARRAY
R9306	ERJ6GEYJ560	M 56 OHM J 1/10W	R9594	EXB38V151J	RESISTOR ARRAY
R9402	ERJ6GEY0R00	M 0 OHM J 1/10W	R9595	EXB38V151J	RESISTOR ARRAY
R9404	ERJ6GEY0R00	M 0 OHM J 1/10W	R9596	EXB38V151J	RESISTOR ARRAY
R9405	ERJ6GEYJ220	M 22 OHM J 1/10W	R9597	EXB38V151J	RESISTOR ARRAY
R9408	ERJ6GEY0R00	M 0 OHM J 1/10W	R9598	EXB38V151J	RESISTOR ARRAY
R9409	ERJ6GEYJ103	M 10KOHM J 1/10W	R9614	EXB38V151J	RESISTOR ARRAY
R9411	ERJ6GEYJ103	M 10KOHM J 1/10W	R9615	EXB38V151J	RESISTOR ARRAY
R9412	ERJ6GEYJ103	M 10KOHM J 1/10W	R9618	EXB38V151J	RESISTOR ARRAY
R9416	ERJ6GEYJ103	M 10KOHM J 1/10W	R9619	EXB38V151J	RESISTOR ARRAY
R9417	ERJ6GEYJ103	M 10KOHM J 1/10W	R9620	EXB38V151J	RESISTOR ARRAY
R9419	ERJ6GEYJ103	M 10KOHM J 1/10W	R9621	EXB38V151J	RESISTOR ARRAY
R9420	ERJ6GEYJ103	M 10KOHM J 1/10W	R9622	EXB38V151J	RESISTOR ARRAY
R9421	ERJ6GEYJ103	M 10KOHM J 1/10W	R9623	EXB38V151J	RESISTOR ARRAY
R9422	ERJ6GEYJ103	M 10KOHM J 1/10W	R9624	EXB38V151J	RESISTOR ARRAY
R9423	ERJ6GEYJ103	M 10KOHM J 1/10W	R9625	EXB38V151J	RESISTOR ARRAY
R9424	ERJ6GEYJ562	M 5.6KOHM J 1/10W	R9626	EXB38V151J	RESISTOR ARRAY
R9425	ERJ6GEYJ103	M 10KOHM J 1/10W	R9627	EXB38V151J	RESISTOR ARRAY
R9426	ERJ6GEYJ103	M 10KOHM J 1/10W	R9632	ERJ6GEYJ151	M 150 OHM J 1/10W
R9432	ERJ6GEYJ103	M 10KOHM J 1/10W	R9633	ERJ6GEYJ470	M 47 OHM J 1/10W
R9433	ERJ6GEYJ103	M 10KOHM J 1/10W	R9636	ERJ6GEYJ470	M 47 OHM J 1/10W
R9434	ERJ6GEYJ103	M 10KOHM J 1/10W	R9639	ERJ6GEYJ151	M 150 OHM J 1/10W
R9437	ERJ6GEYJ103	M 10KOHM J 1/10W	R9640	ERJ6GEYJ470	M 47 OHM J 1/10W
R9438	ERJ6GEY0R00	M 0 OHM J 1/10W	R9641	ERJ6GEYJ151	M 150 OHM J 1/10W
R9442	ERJ6GEYJ103	M 10KOHM J 1/10W	R9642	ERJ6GEYJ151	M 150 OHM J 1/10W
R9450	ERJ6GEYJ220	M 22 OHM J 1/10W	R9643	ERJ6GEYJ470	M 47 OHM J 1/10W
R9452	ERJ6GEYJ220	M 22 OHM J 1/10W	R9644	ERJ6GEYJ151	M 150 OHM J 1/10W
R9466	ERJ6GEYJ103	M 10KOHM J 1/10W	R9645	ERJ6GEYJ470	M 47 OHM J 1/10W
R9467	ERJ6GEYJ103	M 10KOHM J 1/10W	R9646	ERJ6GEYJ470	M 47 OHM J 1/10W
R9468	ERJ6GEYJ103	M 10KOHM J 1/10W	R9647	ERJ6GEYJ151	M 150 OHM J 1/10W
R9470	ERJ6GEYJ103	M 10KOHM J 1/10W	R9656	EXB38V151J	RESISTOR ARRAY
R9472	ERJ6GEY0R00	M 0 OHM J 1/10W	R9657	EXB38V151J	RESISTOR ARRAY
R9473	ERJ6GEY0R00	M 0 OHM J 1/10W	R9658	EXB38V151J	RESISTOR ARRAY
R9474	ERJ6GEY0R00	M 0 OHM J 1/10W	R9659	EXB38V151J	RESISTOR ARRAY
R9489	ERJ6GEYJ105	M 1MOHM J 1/10W	R9660	EXB38V151J	RESISTOR ARRAY
R9490	ERJ6GEYJ151	M 150 OHM J 1/10W	R9661	EXB38V151J	RESISTOR ARRAY
R9491	ERJ6GEYJ151	M 150 OHM J 1/10W	R9662	EXB38V151J	RESISTOR ARRAY
R9492	ERJ6GEYJ151	M 150 OHM J 1/10W	R9663	EXB38V151J	RESISTOR ARRAY
R9493	ERJ6GEYJ151	M 150 OHM J 1/10W	R9664	EXB38V151J	RESISTOR ARRAY
R9494	ERJ6GEYJ151	M 150 OHM J 1/10W	R9665	EXB38V151J	RESISTOR ARRAY
R9497	ERJ6GEYJ151	M 150 OHM J 1/10W	R9666	EXB38V151J	RESISTOR ARRAY
R9498	ERJ6GEYJ151	M 150 OHM J 1/10W	R9667	EXB38V151J	RESISTOR ARRAY
R9499	ERJ6GEYJ151	M 150 OHM J 1/10W	R9682	EXB38V151J	RESISTOR ARRAY
R9501	ERJ6GEYJ151	M 150 OHM J 1/10W	R9683	EXB38V151J	RESISTOR ARRAY
R9502	ERJ6GEYJ151	M 150 OHM J 1/10W	R9686	EXB38V151J	RESISTOR ARRAY
R9503	ERJ6GEYJ151	M 150 OHM J 1/10W	R9687	EXB38V151J	RESISTOR ARRAY
R9504	ERJ6GEYJ151	M 150 OHM J 1/10W	R9688	EXB38V151J	RESISTOR ARRAY
R9505	ERJ6GEYJ151	M 150 OHM J 1/10W	R9689	EXB38V151J	RESISTOR ARRAY
R9506	ERJ6GEYJ151	M 150 OHM J 1/10W	R9690	EXB38V151J	RESISTOR ARRAY
R9507	ERJ6GEYJ151	M 150 OHM J 1/10W	R9691	EXB38V151J	RESISTOR ARRAY
R9508	ERJ6GEYJ151	M 150 OHM J 1/10W	R9692	EXB38V151J	RESISTOR ARRAY
R9509	ERJ6GEYJ151	M 150 OHM J 1/10W	R9693	EXB38V151J	RESISTOR ARRAY
R9510	ERJ6GEYJ151	M 150 OHM J 1/10W	R9694	EXB38V151J	RESISTOR ARRAY
R9511	ERJ6GEYJ151	M 150 OHM J 1/10W	R9695	EXB38V151J	RESISTOR ARRAY
R9522	ERJ6GEYJ220	M 22 OHM J 1/10W	R9701	ERJ6GEYJ470	M 47 OHM J 1/10W
R9530	ERJ6GEYJ220	M 22 OHM J 1/10W	R9704	ERJ6GEYJ470	M 47 OHM J 1/10W
R9531	ERJ6GEYJ220	M 22 OHM J 1/10W	R9707	ERJ6GEYJ151	M 150 OHM J 1/10W
R9546	ERJ6GEYJ220	M 22 OHM J 1/10W	R9708	ERJ6GEYJ470	M 47 OHM J 1/10W
R9555	ERJ6GEY0R00	M 0 OHM J 1/10W	R9709	ERJ6GEYJ151	M 150 OHM J 1/10W
R9562	ERJ6GEY0R00	M 0 OHM J 1/10W	R9710	ERJ6GEYJ151	M 150 OHM J 1/10W
R9565	ERJ6GEY0R00	M 0 OHM J 1/10W	R9711	ERJ6GEYJ470	M 47 OHM J 1/10W
R9566	ERJ6GEY0R00	M 0 OHM J 1/10W	R9712	ERJ6GEYJ151	M 150 OHM J 1/10W
R9575	ERJ6GEYJ101	M 100 OHM J 1/10W	R9713	ERJ6GEYJ470	M 47 OHM J 1/10W
R9576	ERJ6GEYJ101	M 100 OHM J 1/10W	R9714	ERJ6GEYJ470	M 47 OHM J 1/10W
R9577	ERJ6GEYJ101	M 100 OHM J 1/10W	R9715	ERJ6GEYJ103	M 10KOHM J 1/10W



Ref. No	Part No.	Description
R9716	ERJ6GEYJ103	M 10KOHM J 1/10W
R9717	ERJ6GEYJ103	M 10KOHM J 1/10W
R9718	ERJ6GEYJ103	M 10KOHM J 1/10W
R9719	ERJ6GEYJ103	M 10KOHM J 1/10W
R9720	ERJ6GEYJ103	M 10KOHM J 1/10W
R9721	ERJ6GEYJ103	M 10KOHM J 1/10W
R9722	ERJ6GEYJ103	M 10KOHM J 1/10W
R9723	ERJ6GEYJ103	M 10KOHM J 1/10W
R9724	ERJ6GEYJ103	M 10KOHM J 1/10W
R9725	ERJ6GEYJ103	M 10KOHM J 1/10W
R9726	ERJ6GEYJ103	M 10KOHM J 1/10W
R9727	ERJ6GEYJ103	M 10KOHM J 1/10W
R9728	ERJ6GEYJ103	M 10KOHM J 1/10W
R9729	ERJ6GEYJ103	M 10KOHM J 1/10W
R9730	ERJ6GEYJ103	M 10KOHM J 1/10W
R9731	ERJ6GEYJ103	M 10KOHM J 1/10W
R9732	ERJ6GEYJ103	M 10KOHM J 1/10W
R9733	ERJ6GEYJ103	M 10KOHM J 1/10W
R9734	ERJ6GEYJ103	M 10KOHM J 1/10W
R9735	ERJ6GEYJ103	M 10KOHM J 1/10W
R9736	ERJ6GEYJ103	M 10KOHM J 1/10W
R9737	ERJ6GEYJ103	M 10KOHM J 1/10W
R9738	ERJ6GEYJ103	M 10KOHM J 1/10W
R9739	ERJ6GEYJ103	M 10KOHM J 1/10W
R9740	ERJ6GEYJ103	M 10KOHM J 1/10W
R9741	ERJ6GEYJ103	M 10KOHM J 1/10W
R9742	ERJ6GEYJ103	M 10KOHM J 1/10W
R9743	ERJ6GEYJ103	M 10KOHM J 1/10W
R9744	ERJ6GEYJ103	M 10KOHM J 1/10W
R9745	ERJ6GEYJ103	M 10KOHM J 1/10W
R9746	ERJ6GEYJ103	M 10KOHM J 1/10W
R9747	ERJ6GEYJ103	M 10KOHM J 1/10W
R9748	ERJ6GEYJ103	M 10KOHM J 1/10W
R9757	ERJ6GEYJ220	M 22 OHM J 1/10W
R9801	ERJ6GEYJ101	M 100 OHM J 1/10W
R9802	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9806	ERJ6GEYJ101	M 100 OHM J 1/10W
R9807	ERJ6GEYJ101	M 100 OHM J 1/10W
R9807	ERJ6GEYJ680	M 68 OHM J 1/10W
R9808	ERJ6GEYJ101	M 100 OHM J 1/10W
R9809	ERJ6GEYJ101	M 100 OHM J 1/10W
R9810	ERJ6GEYJ101	M 100 OHM J 1/10W
R9811	ERJ6GEYJ101	M 100 OHM J 1/10W
R9812	ERJ6GEYJ101	M 100 OHM J 1/10W
R9813	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9814	ERJ6GEYJ104	M 100KOHM J 1/10W
R9814	ERJ6GEYJ153	M 15KOHM J 1/10W
R9815	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9816	ERJ6GEYJ472	M 4.7KOHM J 1/10W
R9820	ERJ6GEYJ102	M 1KOHM J 1/10W
R9828	ERJ6GEYJ101	M 100 OHM J 1/10W
R9829	ERJ6GEY0R00	M 0 OHM J 1/10W
R9830	ERJ6GEY0R00	M 0 OHM J 1/10W
R9831	ERJ6GEYJ102	M 1KOHM J 1/10W
R9832	ERJ6GEY0R00	M 0 OHM J 1/10W
R9833	ERJ6GEY0R00	M 0 OHM J 1/10W
R9837	ERJ6GEY0R00	M 0 OHM J 1/10W
R9838	ERJ6GEY0R00	M 0 OHM J 1/10W
R9847	ERJ6GEYJ103	M 10KOHM J 1/10W
R9848	ERJ6GEYJ103	M 10KOHM J 1/10W
R9849	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9851	ERJ6GEYJ560	M 56 OHM J 1/10W
R9852	ERJ6GEYJ103	M 10KOHM J 1/10W
R9854	ERJ6GEYJ560	M 56 OHM J 1/10W
R9856	ERJ6GEYJ103	M 10KOHM J 1/10W
R9857	ERJ6GEYJ272	M 2.7KOHM J 1/10W
R9858	ERJ6GEYJ272	M 2.7KOHM J 1/10W
R9859	ERJ6GEYJ102	M 1KOHM J 1/10W
R9860	ERJ6GEYJ102	M 1KOHM J 1/10W
R9861	ERJ6GEYJ102	M 1KOHM J 1/10W

Ref. No	Part No.	Description
R9862	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9863	ERJ6GEYJ101	M 100 OHM J 1/10W
R9864	ERJ6GEYJ101	M 100 OHM J 1/10W
R9865	ERJ6GEYJ102	M 1KOHM J 1/10W
R9866	ERJ6GEYJ102	M 1KOHM J 1/10W
R9867	ERJ6GEYJ102	M 1KOHM J 1/10W
R9868	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9870	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9871	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9872	ERJ6GEYJ103	M 10KOHM J 1/10W
R9873	ERJ6GEYJ102	M 1KOHM J 1/10W
R9874	ERJ6GEYJ102	M 1KOHM J 1/10W
R9875	ERJ6GEYJ102	M 1KOHM J 1/10W
R9876	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9877	ERJ6GEYJ272	M 2.7KOHM J 1/10W
R9878	ERJ6GEYJ272	M 2.7KOHM J 1/10W
R9880	ERJ6GEYJ103	M 10KOHM J 1/10W
R9881	ERJ6GEYJ103	M 10KOHM J 1/10W
R9883	ERJ6GEYJ103	M 10KOHM J 1/10W
R9884	ERJ6GEYJ103	M 10KOHM J 1/10W
R9885	ERJ6GEYJ103	M 10KOHM J 1/10W
R9886	ERJ6GEYJ103	M 10KOHM J 1/10W
R9888	ERJ6GEYJ102	M 1KOHM J 1/10W
R9889	ERJ6GEYJ102	M 1KOHM J 1/10W
R9890	ERJ6GEYJ102	M 1KOHM J 1/10W
R9892	ERJ6GEYJ102	M 1KOHM J 1/10W
R9893	ERJ6GEYJ103	M 10KOHM J 1/10W
R9894	ERJ6GEYJ102	M 1KOHM J 1/10W
R9896	ERJ6GEYJ102	M 1KOHM J 1/10W
R9897	ERJ6GEYJ102	M 1KOHM J 1/10W
R9898	ERJ6GEYJ102	M 1KOHM J 1/10W
R9899	ERJ6GEYJ101	M 100 OHM J 1/10W
R9900	ERJ6GEYJ101	M 100 OHM J 1/10W
R9901	ERJ6GEYJ101	M 100 OHM J 1/10W
R9902	ERJ6GEYJ330	M 33 OHM J 1/10W
R9903	ERJ6GEYJ332	M 3.3KOHM J 1/10W
R9904	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9905	ERJ6GEYJ102	M 1KOHM J 1/10W
R9906	ERJ6GEYJ102	M 1KOHM J 1/10W
R9907	ERJ6GEYJ560	M 56 OHM J 1/10W
R9908	ERJ6GEYJ471	M 470 OHM J 1/10W
R9911	ERJ6GEYJ560	M 56 OHM J 1/10W
R9914	ERJ6GEYJ101	M 100 OHM J 1/10W
R9915	ERJ6GEYJ103	M 10KOHM J 1/10W
R9917	ERJ6GEYJ102	M 1KOHM J 1/10W
R9926	ERJ6GEYJ560	M 56 OHM J 1/10W
R9927	ERJ6GEYJ560	M 56 OHM J 1/10W
R9928	ERJ6GEYJ152	M 1.5KOHM J 1/10W
R9929	ERJ6GEYJ471	M 470 OHM J 1/10W
R9932	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9933	ERJ6GEYJ101	M 100 OHM J 1/10W
R9938	ERJ6ENF1002	M 10KOHM J 1/10W
R9939	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9940	ERJ6GEYJ102	M 1KOHM J 1/10W
R9942	ERJ6GEYJ562	M 5.6KOHM J 1/10W
R9943	ERJ6GEYJ101	M 100 OHM J 1/10W
R9944	ERJ6GEYJ102	M 1KOHM J 1/10W
R9945	ERJ6GEY0R00	M 0 OHM J 1/10W
R9948	ERJ6GEYJ332	M 3.3KOHM J 1/10W
R9949	ERJ6GEYJ330	M 33 OHM J 1/10W
R9950	ERJ6GEYJ332	M 3.3KOHM J 1/10W
R9951	ERJ6GEYJ330	M 33 OHM J 1/10W
R9952	ERJ6GEY0R00	M 0 OHM J 1/10W
R9953	ERJ6GEY0R00	M 0 OHM J 1/10W
R9954	ERJ6GEY0R00	M 0 OHM J 1/10W
R9955	ERJ6GEY0R00	M 0 OHM J 1/10W
R9956	ERJ6GEY0R00	M 0 OHM J 1/10W
R9957	ERJ6GEY0R00	M 0 OHM J 1/10W
R9958	ERJ6GEY0R00	M 0 OHM J 1/10W
R9959	ERJ6GEY0R00	M 0 OHM J 1/10W



Ref. No	Part No.	Description					Ref. No	Part No.	Description				
R9960	ERJ6GEY0R00	M	0 OHM	J	1/10W		C478	ECQB1H563JF	P	0.056UF	J	50V	
R9961	ERJ6GEY0R00	M	0 OHM	J	1/10W		C480	EC0S2EB102EB	E	1000UF		250V	
R9964	ERJ6GEYJ101	M	0 OHM	J	1/10W		C481	ECA1HHG220	E	22UF		50V	
R9965	ERJ6GEYJ562	M	5.6KOHM	J	1/10W		C483	ECQV1H104JM	P	0.1UF	J	50V	
	<b>CAPACITORS</b>						C484	ECA1CHG101	E	100UF		50V	
C081	ECEA1CKA100	E	10UF		16V		C485	EEUFC1A682	E	6800UF		10V	
C400	ECKDNA222ME	C	2200PF				C486	ECKF1H103ZF	C	0.01UF	Z	50V	
C401	ECKDNA222ME	C	2200PF				C487	ECQV1H105JM	P	1UF	J	50V	
C403	ECQB1H473JF	P	0.047UF	J	50V		C488	ECKF1H103ZF	C	0.01UF	Z	50V	
C404	ECKDNA222ME	C	2200PF				C491	ECA2AHG471	E	470UF		100V	
C405	ECKF1H681KB	C	680PF	K	50V		C492	ECKDHT332KB	C	3300PF	K	500V	
C406	ECQE6105JF	P	1UF	J	630V		C493	ECA1CHG101	E	100UF		50V	
C408	ECKD3A101KBP	C	100PF	K	1KV		C494	ECQB1H563JF	P	0.056UF	J	50V	
C409	ECKD3A102KBP	C	1000PF	K	1KV		C495	ECKF1H471KB	C	470PF	K	50V	
C410	ECKF1H681KB	C	680PF	K	50V		C496	ECKF1H471KB	C	470PF	K	50V	
C411	EC0S2WB331EB	E	330UF		450V		C497	ECKF1H103ZF	C	0.01UF	Z	50V	
C412	EC0S2WB331EB	E	330UF		450V		C498	ECQB1H272JF	P	2700PF	J	50V	
C413	ECQU2A683MN	P	0.068UF	M	250V		C499	ECQB1H471JF	P	470PF	J	50V	
C414	ECKD3A472KBP	C	4700PF	K	1KV		C500	ECA1EHG470	E	47UF		25V	
C415	EEUFC1E471	E	470UF		25V		C502	ECQV1H105JM	P	1UF	J	50V	
C416	ECA2WHG220	E	22UF		450V		C503	ECQB1H103JF	P	0.01UF	J	50V	
C419	ECKD3D392KBP	C	3900PF	K	2KV		C504	ECA1EHG470	E	47UF		25V	
C421	ECQE6104JF	P	0.1UF	J	630V		C505	ECA1CHG101	E	100UF		50V	
C422	ECA1HHG221	E	220UF		50V		C506	ECQE6105JF	P	1UF	J	630V	
C423	ECA1HHG220	E	22UF		50V		C507	ECA1CHG101	E	100UF		50V	
C424	ECQV1H104JM	P	0.1UF	J	50V		C508	ECQV1H104JM	P	0.1UF	J	50V	
C425	ECA1EHG470	E	47UF		25V		C509	ECA1EHG470	E	47UF		25V	
C426	ECKD2H821KB2	C	820PF	K	500V		C510	ECKF1H103ZF	C	0.01UF	Z	50V	
C427	ECKD3A101KBP	C	100PF	K	1KV		C600	ECA1HHG220	E	22UF		50V	
C428	ECQV1H104JM	P	0.1UF	J	50V		C601	ECQV1H105JM	P	1UF	J	50V	
C429	ECA1HHG221	E	220UF		50V		C602	ECKF1H681KB	C	680PF	K	50V	
C432	ECQB1H473JF	P	0.047UF	J	50V		C603	ECQV1H105JM	P	1UF	J	50V	
C433	ECKD3D102KBP	C	1000PF	K	2KV		C604	ECQV1H105JM	P	1UF	J	50V	
C434	ECKD3D102KBP	C	1000PF	K	2KV		C606	ECQV1H105JM	P	1UF	J	50V	
C435	ECKD3A102KBP	C	1000PF	K	1KV		C607	ECA1HHG4R7	E	4.7UF		50V	
C437	ECKD2H561KB2	C	560PF	K	500V		C608	ECUX1H102JCX	C	1000PF	J	50V	
C438	ECKD2H561KB2	C	560PF	K	500V		C609	ECQB1H103JF	P	0.01UF	J	50V	
C439	ECA1EHG470	E	47UF		25V		C610	ECQB1H223JF	P	0.022UF	J	50V	
C440	ECA1CHG471	E	470UF		16V		C611	ECQB1H333JF	P	0.033UF	J	50V	
C441	ECKD3A101KBP	C	100PF	K	1KV		C612	ECCF1H220JC	C	22PF	J	50V	
C442	ECKD3A101KBP	C	100PF	K	1KV		C613	ECQV1H105JM	P	1UF	J	50V	
C443	ECA1EHG102	E	1000UF		25V		C614	ECKF1H471KB	C	470PF	K	50V	
C444	ECKD3A101KBP	C	100PF	K	1KV		C615	ECKF1H471KB	C	470PF	K	50V	
C445	ECKD3A101KBP	C	100PF	K	1KV		C616	ECKF1H471KB	C	470PF	K	50V	
C446	ECKD3A101KBP	C	100PF	K	1KV		C617	ECKF1H471KB	C	470PF	K	50V	
C447	ECQB1H103JF	P	0.01UF	J	50V		C618	ECQV1H224JM	P	0.22UF	J	50V	
C448	ECQB1H103JF	P	0.01UF	J	50V		C619	ECQB1H473JF	P	0.047UF	J	50V	
C449	ECA1EHG472	E	4700UF		25V		C635	ECQM4103JZ	P	0.01UF	J	400V	
C451	ECA1HHG010	E	1UF		50V		C636	ECA1HHG100	E	10UF		50V	
C452	EEUEB2C331	E	330UF		160V		C637	ECKD3A472KBP	C	4700PF	K	1KV	
C453	ECA1EHG222	E	2200UF		25V		C638	ECKD3A472KBP	C	4700PF	K	1KV	
C454	ECA1EHG222	E	2200UF		25V		C639	ECQB1H473JF	P	0.047UF	J	50V	
C455	ECQB1H103JF	P	0.01UF	J	50V		C650	ECKF1H103ZF	C	0.01UF	Z	50V	
C458	ECKD2H103ZU	C	0.01UF	Z	500V		C651	ECKF1H103ZF	C	0.01UF	Z	50V	
C460	ECKD2H103ZU	C	0.01UF	Z	500V		C652	ECKF1H103ZF	C	0.01UF	Z	50V	
C462	EEUFC1C562	E	5600UF		16V		C653	ECQV1H104JM	P	0.1UF	J	50V	
C463	ECA2AHG100	E	10UF		100V		C654	ECKF1H102KB	C	1000PF	K	50V	
C464	ECA1VHG470	E	47UF		35V		C655	ECA1HHG220	E	22UF		50V	
C465	ECA1HHG4R7	E	4.7UF		50V		C656	ECA1HHG010	E	1UF		50V	
C467	ECA1HHG220	E	22UF		50V		C657	ECQB1H102JF	P	1000PF	J	50V	
C468	ECKF1H103ZF	C	0.01UF	Z	50V		C658	ECQB1H122JF	P	1200PF	J	50V	
C469	ECA2AHG100	E	10UF		100V		C659	ECQB1H222JF	P	2200PF	J	50V	
C470	EEUFC0J822	E	8200UF		6.3V		C660	ECQB1H103JF	P	0.01UF	J	50V	
C471	ECKDHT122KB	C	1200PF		500V		C730	EEUFC1H221	E	220UF		50V	
C472	ECA1HHG220	E	22UF		50V		C731	ECQB1H102JF	P	1000PF	J	50V	
C473	EC0S2EB102EB	E	1000UF		250V		C732	ECQB1H104JF	P	0.1UF	J	50V	
C474	ECA1CHG221	E	220UF		16V		C733	ECQV1H334JM	P	0.33UF	J	50V	
C475	ECQV1H105JM	P	1UF	J	50V		C734	ECQB1H102JF	P	1000PF	J	50V	
C476	EEUFC1H820	E	82UF		50V		C735	ECQB1H102JF	P	1000PF	J	50V	
C477	EC0S2EB102EB	E	1000UF		250V		C736	ECQB1H103JF	P	0.01UF	J	50V	

Ref. No	Part No.	Description					
C737	ECQB1H104JF	P	0.1UF	J	50V		
C738	ECQB1H104JF	P	0.1UF	J	50V		
C739	ECQB1H104JF	P	0.1UF	J	50V		
C740	ECQB1H102JF	P	1000PF	J	50V		
C741	ECQB1H681JF	P	680PF	J	50V		
C742	ECKF1H221KB	C	220PF	K	50V		
C743	ECA1HHG220	E	22UF		50V		
C744	ECJ2VB1C224K	C	0.22UF	K	16V		
C745	ECA1HHG220	E	22UF		50V		
C750	ECA1CHG101	E	100UF		50V		
C751	ECA1EHG470	E	47UF		25V		
C752	ECKF1H103ZF	C	0.01UF	Z	50V		
C753	ECKF1H103ZF	C	0.01UF	Z	50V		
C754	ECA1EHG471	E	470UF		25V		
C756	ECA1EHG470	E	47UF		25V		
C757	ECKF1H103ZF	C	0.01UF	Z	50V		
C758	ECA1EHG470	E	47UF		25V		
C775	ECKF1H103ZF	C	0.01UF	Z	50V		
C776	ECKF1H103ZF	C	0.01UF	Z	50V		
C778	ECA1HHG010	E	1UF		50V		
C779	ECA1HHG010	E	1UF		50V		
C780	ECA1HHG010	E	1UF		50V		
C781	ECA1HHG010	E	1UF		50V		
C782	ECA1EHG470	E	47UF		25V		
C783	ECA1EHG470	E	47UF		25V		
C784	ECKF1H103ZF	C	0.01UF	Z	50V		
C785	ECA1EHG471	E	470UF		25V		
C786	ECKF1H103ZF	C	0.01UF	Z	50V		
C787	ECA1EHG470	E	47UF		25V		
△ C900	ECQU2A224MGAP		0.22UF		250V		
△ C901	ECQU2A224MGAP		0.22UF		250V		
△ C902	ECQU2A105MGAP		1UF		250V		
△ C903	ECKCWS471MBBC		470PF	M			
△ C904	ECKCWS471MBBC		470PF	M			
△ C905	ECKCWS471MBBC		470PF	M			
△ C906	ECKCWS471MBBC		470PF	M			
C907	ECKCWS471MBBC		470PF	M (For TC model)			
C908	ECKCWS471MBBC		470PF	M (For TC model)			
C909	ECKCWS471MBBC		470PF	M (For TC model)			
C910	ECKCWS471MBBC		470PF	M (For TC model)			
C1501	TCUY1C105ZFN	C	1UF		16V		
C1502	TCUY1C105ZFN	C	1UF		16V		
C1503	TCUY1C105ZFN	C	1UF		16V		
C1504	TCUY1C105ZFN	C	1UF		16V		
C1505	ECEA1CKS470	E	47UF		16V		
C1506	ECUX1H104ZFX	C	0.1UF	Z	50V		
C1511	ECUX1H050DCX	C	5PF	D	50V		
C1512	ECUX1H050DCX	C	5PF	D	50V		
C1513	TCUY1C105ZFN	C	1UF		16V		
C1551	ECEV1CG470GP	E	47UF		16V		
C2300	ECEV1CG100GR	E	10UF		16V		
C2301	ECEV1CG100GR	E	10UF		16V		
C2302	ECQV1H224JM	P	0.22UF	J	50V		
C2304	ECQV1H224JM	P	0.22UF	J	50V		
C2309	ECQV1H683JM	P	0.068UF	J	50V		
C2309	TCUY1C105KBM	C	1UF		16V		
C2310	ECQV1H683JM	P	0.068UF	J	50V		
C2310	TCUY1C105KBM	C	1UF		16V		
C2312	TCUY1C105KBM	C	1UF		16V		
C2313	TCUY1C105KBM	C	1UF		16V		
C2314	ECA1CM101	E	100UF		16V		
C2316	ECQB1H474JF	P	0.47UF	J	50V		
C2317	ECQB1H474JF	P	0.47UF	J	50V		
C2318	ECUX1H561JCX	M	560PF	J	50V		
C2319	ECUX1H561JCX	M	560PF	J	50V		
C2320	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2321	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2322	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2323	ECA1HHG221	E	220UF		50V		
C2324	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2325	ECA1HHG221	E	220UF		50V		
C2326	ECUX1H221JCX	C	220PF	J	50V		
C2327	ECUX1H221JCX	C	220PF	J	50V		
C2328	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2329	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2330	ECUX1H472KBX	C	4700PF	K	50V		
C2331	ECUX1H101JCX	C	100PF	J	50V		
C2332	ECUX1H472KBX	C	4700PF	K	50V		
C2333	ECUX1H101JCX	C	100PF	J	50V		
C2334	TCUY1C225KBM	C	2.2UF		16V		
C2335	TCUY1C225KBM	C	2.2UF		16V		
C2336	ECJ2XB1H473K	C	0.047UF	K	50V		
C2337	ECJ2XB1H473K	C	0.047UF	K	50V		
C2338	TCUY1C105KBM	C	1UF		16V		
C2339	TCUY1C105KBM	C	1UF		16V		
C2340	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2341	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2342	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2343	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C2344	TACED1E102MB	E	1000UF		25V		
C2345	TACED1E102MB	E	1000UF		25V		
C2346	TACED1E102MB	E	1000UF		25V		
C2347	TACED1E102MB	E	1000UF		25V		
C2348	ECUX1H103ZFX	C	0.01UF	Z	50V		
C2349	TCUY1C105KBM	C	1UF		16V		
C2350	TCUY1C105KBM	C	1UF		16V		
C2401	TCUY1C105KBM	C	1UF		16V		
C2402	TCUY1C105KBM	C	1UF		16V		
C2403	ECUX1H151JCX	C	150PF	J	50V		
C2404	ECEV1CG220GP	E	22UF		16V		
C2405	EEANA1E1R0	E	1UF		25V		
C2406	ECA1CM101	E	100UF		16V		
C2407	ECUX1H103KBX	C	0.01UF	K	50V		
C2408	ECUX1H151JCX	C	150PF	J	50V		
C2409	EEANA1E100	E	10UF		25V		
C2410	ECUX1H153KBX	C	0.015UF	K	50V		
C2411	ECUX1H153KBX	C	0.015UF	K	50V		
C2412	ECUX1H103KBX	C	0.01UF	K	50V		
C2413	ECUX1H103KBX	C	0.01UF	K	50V		
C2414	ECA1CM101	E	100UF		16V		
C2415	TCUY1C105KBM	C	1UF		16V		
C2416	TCUY1C105KBM	C	1UF		16V		
C2417	ECUX1H103KBX	C	0.01UF	K	50V		
C2418	TCUY1C105KBM	C	1UF		16V		
C2419	ECEV1CG100GR	E	10UF		16V		
C2420	TCUY1E105KBM	C	1UF	K	25V		
C2421	ECEV1CG100GR	E	10UF		16V		
C2422	ECA1VM470	E	47UF		35V		
C2423	ECUX1H123KBX	C	0.012UF	K	50V		
C2426	ECUX1H123KBX	C	0.012UF	K	50V		
C2427	ECEV1CG100GR	E	10UF		16V		
C2428	ECJ2XB1H473K	C	0.047UF	K	50V		
C2429	ECA1CM101	E	100UF		16V		
C2431	ECJ2VF1H103Z	C	0.01UF	Z	50V		
C2433	ECUX1H393KBX	C	0.039UF	K	50V		
C2434	ECUX1H223KBX	C	0.022UF	K	50V		
C2435	ECUX1H103KBX	C	0.01UF	K	50V		
C2436	TCUY1C105KBM	C	1UF		16V		
C2437	ECA1CM101	E	100UF		16V		
C2438	ECA1CM101	E	100UF		16V		
C2439	ECUX1H103KBX	C	0.01UF	K	50V		
C2440	TCUY1C475ZFM	C	437UF		16V		
C2441	TCUY1C475ZFM	C	437UF		16V		
C2442	ECUX1H471JCX	C	470PF	J	50V		
C2443	ECUX1H471JCX	C	470PF	J	50V		
C2444	ECUX1H682KBX	C	6800PF	K	50V		
C2445	ECUX1H103KBX	C	0.01UF	K	50V		
C2446	ECEV1EG4R7GRE	E	4.7UF		25V		
C2447	ECEV1EG4R7GRE	E	4.7UF		25V		
C2448	ECUX1H103KBX	C	0.01UF	K	50V		

Ref. No	Part No.	Description				
C2449	ECUX1H682KBX C	6800PF K	50V			
C2450	ECEV1CG100GRE	10UF	16V			
C2451	ECEV1EG4R7GRE	4.7UF	25V			
C2452	ECUX1H562KBX C	5600PF K	50V			
C2453	ECJ2VF1H104Z C	0.1UF Z	50V			
C2454	ECEV1EG4R7GRE	4.7UF	25V			
C2455	ECA1CM101 E	100UF	16V			
C2457	ECEV1EG4R7GRE	4.7UF	25V			
C2458	ECUX1H102JCX C	1000PF J	50V			
C2459	TCUY1C105KBM C	1UF	16V			
C2460	ECJ2XB1H473K C	0.047UF K	50V			
C2461	ECUX1H102JCX C	1000PF J	50V			
C2462	ECUX1H102JCX C	1000PF J	50V			
C2463	ECJ2XB1H473K C	0.047UF K	50V			
C2464	ECUX1H333KBX C	0.033UF K	50V			
C2466	TCUY1C105KBM C	1UF	16V			
C2467	TCUY1C105KBM C	1UF	16V			
C2468	ECUX1H103KBX C	0.01UF K	50V			
C2469	ECUX1H683ZFX C	0.068UF Z	50V			
C2470	ECUX1H683ZFX C	0.068UF Z	50V			
C2471	ECUX1H103KBX C	0.01UF K	50V			
C2472	ECA1CM101 E	100UF	16V			
C2473	EEANA1E100 E	10UF	25V			
C2474	TCUY1C105KBM C	1UF	16V			
C2475	EEANA1E100 E	10UF	25V			
C6501	TACCP1H105MT C	1UF	50V (SC)			
C6501	ECUX1C104KBX C	0.1UF K	16V (SU)			
			(For 37 inch model)			
C6501	ECJ2VB1C104K C	0.1UF K	16V (SU)			
			(For 42 inch model)			
C6502	ECUX1H222KBX C	2200PF K	50V (SU)			
C6502	TACCP1H105MT C	1UF	50V (SC)			
C6503	ECUX1C104KBX C	0.1UF K	16V (SU)			
			(For 37 inch model)			
C6503	ECJ2VB1C104K C	0.1UF K	16V (SU)			
			(For 42 inch model)			
C6503	TACCP1H105MT C	1UF	50V (SC)			
C6504	TACCP1H105MT C	1UF	50V			
C6505	ECUX1C104KBX C	0.1UF K	16V			
			(For 37 inch model)			
C6505	ECJ2VB1C104K C	0.1UF K	16V			
			(For 42 inch model)			
C6507	ECUX1C104KBX C	0.1UF K	16V			
			(For 37 inch model)			
C6507	ECJ2VB1C104K C	0.1UF K	16V			
			(For 42 inch model)			
C6509	ECUX1C104KBX C	0.1UF K	16V			
			(For 37 inch model)			
C6509	ECJ2VB1C104K C	0.1UF K	16V			
			(For 42 inch model)			
C6510	ECUX1H222KBX C	2200PF K	50V (SU)			
C6510	ECA1HG101B	K	25V (SC)			
C6511	ECUX1C104KBX C	0.1UF K	16V (SD)			
			(For 37 inch model)			
C6511	ECJ2VB1C104K C	0.1UF K	16V (SD)			
			(For 42 inch model)			
C6511	TCUY1C105ZFN C	1UF	16V (SC)			
C6512	TCUY1C105ZFN C	1UF	16V			
C6513	ECUX1C104KBX C	0.1UF K	16V (SD)			
			(For 37 inch model)			
C6513	ECJ2VB1C104K C	0.1UF K	16V (SD)			
			(For 42 inch model)			
C6513	TCUY1C105ZFN C	1UF K	16V (SC)			
C6514	TCUY1C105ZFN C	1UF	16V			
C6515	ECUX1C104KBX C	0.1UF K	16V (SD)			
			(For 37 inch model)			
C6515	ECJ2VB1C104K C	0.1UF K	16V (SD)			
			(For 42 inch model)			
C6515	TCUY1C105ZFN C	1F	16V (SC)			
C6516	TCUY1C105ZFN C	1UF	16V			
C6517	TCUY1C105ZFN C	1UF	16V			
C6518	TCUY1C105ZFN C	1UF	16V			
C6519	TCUY1C105ZFN C	1UF	16V			
C6520	TCUY1C105ZFN C	1UF	16V			
C6521	TCUY1C105ZFN C	1UF	16V			
C6522	TCUY1C105ZFN C	1UF	16V			
C6523	TCUY1C105ZFN C	1UF	16V			
C6524	TCUY1C105ZFN C	1UF	16V			
C6525	TCUY1C105ZFN C	1UF	16V			
C6526	TCUY1C105ZFN C	1UF	16V			
C6527	TCUY1C105ZFN C	1UF	16V			
C6528	TCUY1C105ZFN C	1UF	16V			
C6529	TCUY1C105ZFN C	1UF	16V			
C6530	TCUY1C105ZFN C	1UF	16V			
C6531	ECUX1H102JCX C	1000PF J	50V			
C6532	ECUX1H102JCX C	1000PF J	50V			
C6533	TCUY1E105KBM C	1UF K	25V			
C6534	TCUY1E105KBM C	1UF K	25V			
C6540	ECA1EHG101 C	100UF	25V			
C6541	TCUY1C105ZFN C	1UF	16V			
C6542	TCUY1E105KBM C	1UF K	25V			
C6543	TCUY1E105KBM C	1UF K	25V			
C6545	TCUY1E105KBM C	1UF K	25V			
C6547	ECA1EHG101 E	100UF	25V			
C6548	ECUX1H103KBX C	0.01UF K	50V			
C6549	ECUX1H103KBX C	0.01UF K	50V			
C6551	ECUX1H103KBX C	0.01UF K	50V			
C6552	ECUX1H103KBX C	0.01UF K	50V			
C6553	ECA1EHG101 E	100UF	25V			
C6554	ECA2CHG220 E	22UF	160V			
C6555	ECA2CHG010 E	1UF	160V			
C6556	ECA2VHG100 E	10UF	350V			
C6557	ECA2VHG100 E	10UF	350V			
C6561	ECUX1H103KBX C	0.01UF K	50V			
C6562	ECUX1H103KBX C	0.01UF K	50V			
C6563	ECA1EHG101 E	100UF	25V			
C6564	ECA2CHG220 E	22UF	160V			
C6565	ECA2CHG010 E	1UF	160V			
C6566	EEUEB2C470 E	47UF	160V			
C6567	EEUEB2C470 E	47UF	160V			
C6568	ECA1EHG101 E	100UF	25V			
C6569	ECA1EHG101 E	100UF	25V			
C6570	ECQM4102KZ P	1000PF K	400V			
C6571	ECQM4102KZ P	1000PF K	400V			
C6602	EEUEB2E151 E	150UF	250V			
C6603	EEUEB2E151 E	150UF	250V			
C6604	EEUEB2E151 E	150UF	250V			
C6605	EEUEB2E151 E	150UF	250V			
C6606	EEUEB2E151 E	150UF	250V			
C6609	ECA1EHG102 E	1000UF	25V			
C6610	ECA1EHG101 E	100UF	25V			
C6611	TCUY1E105KBM C	1UF K	25V			
C6612	TCUY1E105KBM C	1UF K	25V			
C6613	TCUY1E105KBM C	1UF K	25V			
C6614	TCUY1C105ZFN C	1UF	16V			
C6615	TCUY1E105KBM C	1UF K	25V			
C6616	TCUY1E105KBM C	1UF K	25V			
C6617	TCUY1C105ZFN C	1UF	16V			
C6618	TACCP2E104MT C	0.1UF	250V			
C6620	TCUY1E105KBM C	1UF K	25V			
C6621	ECQE2335KF P	3.3UF K	250V			
C6622	ECQE2335KF P	3.3UF K	250V			
C6623	ECQE2335KF P	3.3UF K	250V			
C6625	ECQE2335KF P	3.3UF K	250V			
C6626	ECQE2335KF P	3.3UF K	250V			
C6628	ECA1HHG100 E	10UF	50V			
C6629	EEANA1E100 E	10UF	25V			
C6633	TCUY1E105KBM C	1UF K	25V			
C6634	TCUY1C105ZFN C	1UF	16V			

Ref. No	Part No.	Description	Ref. No	Part No.	Description
C6636	TCUY1C105ZFN C	1UF 16V	C7112	TACCP2E104MT C	0.1UF 250V
C6637	TCUY1C105ZFN C	1UF 16V	C7113	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6639	ECA1HHG100 E	10UF 50V	C7113	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6645	TCUY1E105KBM C	1UF K 25V			
C6651	TACCP2E104MT C	0.1UF 250V			
C6652	TACCP2E104MT C	0.1UF 250V	C7114	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6653	TACCP2E104MT C	0.1UF 250V	C7114	TCUY1C105ZFN C	1UF 16V (For 37 inch model)
C6654	TACCP2E104MT C	0.1UF 250V	C7115	TCUY1C105ZFN C	1UF 16V
C6655	ECQM4102KZ P	1000PF K 400V	C7116	TCUY1C105ZFN C	1UF 16V
C6656	ECQM4102KZ P	1000PF K 400V	C7117	TCUY1C105ZFN C	1UF 16V (For 37 inch model)
C6701	EEUEB2E151 E	150UF 250V	C7121	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6702	EEUEB2E151 E	150UF 250V			
C6703	EEUEB2E151 E	150UF 250V	C7122	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6704	EEUEB2E151 E	150UF 250V	C7123	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6706	EEUEB2E151 E	150UF 250V	C7124	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6707	EEUEB2E151 E	150UF 250V			
C6708	EEUFC1H561 E	560UF 50V	C7125	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6709	ECA1EHG102 E	1000UF 25V	C7201	ECA2AHG470 E	47UF 100V
C6710	ECA1EHG101 E	100UF 25V	C7202	ECA2AHG470 E	47UF 100V
C6711	TCUY1E105KBM C	1UF K 25V	C7203	ECA2AHG470 E	47UF 100V
C6712	TCUY1E105KBM C	1UF K 25V	C7204	ECA2AHG470 E	47UF 100V
C6713	TCUY1E105KBM C	1UF K 25V	C7205	TACCP2E104MT C	0.1UF 250V
C6714	TCUY1C105ZFN C	1UF 16V	C7206	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6715	TCUY1E105KBM C	1UF K 25V			
C6716	TCUY1E105KBM C	1UF K 25V	C7206	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6717	TCUY1C105ZFN C	1UF 16V	C7207	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6718	TACCP2E104MT C	0.1UF 250V	C7207	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6720	TCUY1E105KBM C	1UF K 25V	C7208	TCUY1C105ZFN C	1UF 16V (For 42 inch model)
C6721	ECQE2335KF P	3.3UF K 250V	C7208	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6722	ECQE2335KF P	3.3UF K 250V			
C6723	ECQE2335KF P	3.3UF K 250V	C7209	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6724	ECQE2335KF P	3.3UF K 250V	C7210	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6725	ECQE2335KF P	3.3UF K 250V			
C6728	ECA1HHG100 E	10UF 50V	C7211	TACCP2E104MT C	0.1UF 250V (For 37 inch model)
C6732	TCUY1E105KBM C	1UF K 25V	C7212	TACCP2E104MT C	0.1UF 250V (For 42 inch model)
C6733	TCUY1E105KBM C	1UF K 25V	C7212	TCUY1C105ZFN C	1UF 16V (For 37 inch model)
C6734	TCUY1C105ZFN C	1UF 16V			
C6736	TCUY1C105ZFN C	1UF 16V	C7213	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6737	TCUY1C105ZFN C	1UF 16V	C7213	TCUY1C105ZFN C	1UF 16V (For 37 inch model)
C6739	ECA1HHG100 E	10UF 50V			
C6743	TACCP2E104MT C	0.1UF 250V	C7214	TCUY1E105KBM C	1UF 25V (For 42 inch model)
C6744	TACCP2E104MT C	0.1UF 250V	C7214	TCUY1C105ZFN C	1UF 16V (For 37 inch model)
C6745	TCUY1E105KBM C	1UF K 25V	C7215	TCUY1C105ZFN C	1UF 16V (For 42 inch model)
C6751	TACCP2E104MT C	0.1UF 250V			
C6752	TACCP2E104MT C	0.1UF 250V	C7216	TCUY1C105ZFN C	1UF 16V (For 42 inch model)
C6753	TACCP2E104MT C	0.1UF 250V	C7221	TACCP1H105MT C	1UF 50V (For 42 inch model)
C6754	TACCP2E104MT C	0.1UF 250V			
C7101	ECA2AHG470 E	47UF 100V	C7222	TACCP1H105MT C	1UF 50V (For 42 inch model)
C7102	ECA2AHG470 E	47UF 100V	C7223	TACCP1H105MT C	1UF 50V (For 42 inch model)
C7103	ECA2AHG470 E	47UF 100V	C7224	TACCP1H105MT C	1UF 50V (For 42 inch model)
C7104	ECA2AHG470 E	47UF 100V			
C7105	TACCP2E104MT C	0.1UF 250V			
C7106	TCUY1E105KBM C	1UF 25V (For 42 inch model)			
C7106	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			
C7107	TCUY1E105KBM C	1UF 25V (For 42 inch model)			
C7107	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			
C7108	TCUY1E105KBM C	1UF 25V (For 42 inch model)			
C7108	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			
C7109	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			
C7110	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			
C7111	TACCP2E104MT C	0.1UF 250V (For 37 inch model)			

Ref. No	Part No.	Description		
C7225	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7301	ECA2AHG470 E	47UF 100V		
C7302	ECA2AHG470 E	47UF 100V		
C7303	ECA2AHG470 E	47UF 100V		
C7304	ECA2AHG470 E	47UF 100V		
C7305	TACCP2E104MT C	0.1UF 250V		
C7306	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7306	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7307	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7307	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7308	TCUY1C105ZFN C	1UF 16V (For 42 inch model)		
C7308	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7309	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7310	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7311	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7312	TACCP2E104MT C	0.1UF 250V (For 42 inch model)		
C7312	TCUY1C105ZFN C	1UF 16V (For 37 inch model)		
C7313	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7313	TCUY1C105ZFN C	1UF 16V (For 37 inch model)		
C7314	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7314	TCUY1C105ZFN C	1UF 16V (For 37 inch model)		
C7315	TCUY1C105ZFN C	1UF 16V (For 42 inch model)		
C7316	TCUY1C105ZFN C	1UF 16V (For 42 inch model)		
C7321	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7322	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7323	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7324	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7325	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7401	ECA2AHG470 E	47UF 100V		
C7402	ECA2AHG470 E	47UF 100V		
C7403	ECA2AHG470 E	47UF 100V		
C7404	ECA2AHG470 E	47UF 100V		
C7405	TACCP2E104MT C	0.1UF 250V		
C7406	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7406	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7407	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7407	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7408	TCUY1C105ZFN C	1UF 16V (For 42 inch model)		
C7408	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7409	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
Ref. No	Part No.	Description		
C7410	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7411	TACCP2E104MT C	0.1UF 250V		
C7412	TACCP2E104MT C	0.1UF 250V		
C7413	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7413	TACCP2E104MT C	0.1UF 250V (For 37 inch model)		
C7414	TCUY1E105KBM C	1UF 25V (For 42 inch model)		
C7414	TCUY1C105ZFN C	1UF 16V (For 37 inch model)		
C7415	TCUY1C105ZFN C	1UF 16V		
C7416	TCUY1C105ZFN C	1UF 16V		
C7417	TCUY1C105ZFN C	1UF 16V (For 37 inch model)		
C7421	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7422	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7423	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7425	TACCP1H105MT C	1UF 50V (For 42 inch model)		
C7501	TCUY1E105KBM C	1UF K 25V		
C7502	ECUX1H102KBX C	1000PF K 50V		
C7503	ECUX1H391JCX C	390PF J 50V		
C7504	ECUX1H391JCX C	390PF J 50V		
C7505	ECUX1H103KBX C	0.01UF K 50V		
C7506	TCUY1C225KBM C	2.2UF 16V		
C7507	TCUY1E105KBM C	1UF K 25V		
C7508	ECUX1H103KBX C	0.01UF K 50V		
C7509	ECUX1H182JCX C	1800PF J 50V		
C7510	TCUY1E105KBM C	1UF K 25V		
C7511	TCUY1E105KBM C	1UF K 25V		
C7512	ECJ2VF1H103Z C	0.01UF Z 50V		
C7513	ECJ2VF1H103Z C	0.01UF Z 50V		
C7514	ECUX1H152JCX C	1500PF J 50V		
C7515	ECUX1H101JCX C	100PF J 50V		
C7516	ECJ2VF1H103Z C	0.01UF Z 50V		
C7517	ECEV1CG470GP E	47UF 16V		
C7518	ECJ2VF1H103Z C	0.01UF Z 50V		
C7519	ECUX1H100DCX C	10PF D 50V		
C7520	ECUX1H100DCX C	10PF D 50V		
C7521	ECJ2VF1H103Z C	0.01UF Z 50V		
C7523	ECUX1H472KBX C	4700PF K 50V		
C8000	ECJ1VB1H103K C	0.01UF K 50V		
C8001	ECUX1H330JCV C	33PF J 50V		
C8002	ECUX1H390JCV C	39PF J 50V		
C8003	ECUX1H680JCV C	68PF J 50V		
C8004	ECUX1H680JCV C	68PF J 50V		
C8006	ECJ1VF1C104Z C	0.1UF Z 16V		
C8008	ECUX1H221JCV C	220PF J 50V		
C8009	ECEV0JG101GP E	100UF 6.3V		
C8011	ECJ1VF1C104Z C	0.1UF Z 16V		
C8013	ECUX1H103ZFN C	0.01UF Z 50V		
C8014	ECUX1H102JCV C	1000PF J 50V		
C8015	ECUX1H030CCV C	3PF C 50V		
C8016	ECEV1CG100GR E	10UF 16V		
C8017	ECJ1VF1C104Z C	0.1UF Z 16V		
C8018	ECEV1HGR22NRE	0.22UF 50V		
C8019	ECEV1HGR47NRE	0.47UF 50V		
C8020	ECUX1H221JCV C	220PF J 50V		
C8021	ECJ1VF1C104Z C	0.1UF Z 16V		
C8024	ECJ1VF1C104Z C	0.1UF Z 16V		
C8025	ECEV1CG220NP E	22UF 16V		
C8027	ECUX1H030CCV C	3PF C 50V		
C8028	ECJ1VF1C104Z C	0.1UF Z 16V		
C8030	ECUX1H473ZFN C	0.047UF Z 50V		
C8032	ECEV1HG010NRE	1UF 50V		
C8043	ECUX1H271JCV C	270PF J 50V		

Ref. No	Part No.	Description					
C8046	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8047	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8048	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8049	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8050	ECEV0JG101GP	E	100UF		6.3V		
C8051	ECEV0JG101GP	E	100UF		6.3V		
C8055	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8056	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8059	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8060	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8061	ECEV0JG101GP	E	100UF		6.3V		
C8062	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8063	ECUX1H271JCV	C	270PF	J	50V		
C8065	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8066	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8067	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8068	ECUX1C104KBV	C	0.1UF	K	16V		
C8069	ECUX1H101JCV	C	100PF	J	50V		
C8070	TCUY0J335MBM	C	3.3UF		6.3V		
C8071	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8072	ECUX1C104KBV	C	0.1UF	K	16V		
C8073	ECEV0JG101GP	E	100UF		6.3V		
C8075	ECEV0JG101GP	E	100UF		6.3V		
C8076	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8077	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8079	TCUY0J335MBM	C	3.3UF		6.3V		
C8080	ECEV1CG100NP	E	10UF		16V		
C8081	ECUX1C104KBV	C	0.1UF	K	16V		
C8082	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8083	ECEV1CG100NP	E	10UF		16V		
C8084	ECEV1CG470GP	E	47UF		16V		
C8085	TCUY0J335MBM	C	3.3UF		6.3V		
C8086	ECEV1CG4R7NRE		4.7UF		16V		
C8087	ECUX1C104KBV	C	0.1UF	K	16V		
C8088	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8089	ECEV0JG101GP	E	100UF		6.3V		
C8090	ECEV1CG470GP	E	47UF		16V		
C8091	ECUX1C104KBV	C	0.1UF	K	16V		
C8092	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8093	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8094	ECJ1VB1C104K	C	0.1UF	K	16V		
C8095	ECEV0JG101GP	E	100UF		6.3V		
C8096	ECEV0JG101GP	E	100UF		6.3V		
C8097	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8098	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8101	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8105	ECUX1C104KBV	C	0.1UF	K	16V		
C8107	ECEV0JG101GP	E	100UF		6.3V		
C8110	ECUX1C104KBV	C	0.1UF	K	16V		
C8111	ECEV0JG101GP	E	100UF		6.3V		
C8114	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8116	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8117	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8118	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8119	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8120	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8122	ECEV0JG101GP	E	100UF		6.3V		
C8123	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8127	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8128	ECEV0JG101GP	E	100UF		6.3V		
C8129	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8130	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8134	ECEV0JG101GP	E	100UF		6.3V		
C8135	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8137	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8158	ECUX1H101JCV	C	100PF	J	50V		
C8161	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8164	ECEV0JG101GP	E	100UF		6.3V		
C8165	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8166	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8168	ECEV0JG101GP	E	100UF		6.3V		
C8169	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8170	ECEV1CG100GR	E	10UF		16V		
C8171	ECEV0JG101GP	E	100UF		6.3V		
C8173	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8174	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8176	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8177	ECJ1VB1H103K	C	0.01UF	K	50V		
C8178	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8179	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8180	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8181	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8182	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8183	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8184	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8186	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8187	ECUX1H561JCV	C	560PF	J	50V		
C8188	ECUX1H561JCV	C	560PF	J	50V		
C8189	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C8190	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8191	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8192	TCUY0J335MBM	C	3.3UF		6.3V		
C8193	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8194	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8195	ECEV0JG101GP	E	100UF		6.3V		
C8196	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8197	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8198	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8199	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8200	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8201	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8202	ECEV0JG470GP	E	47UF		6.3V		
C8203	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C8204	ECEV0JG470GP	E	47UF		6.3V		
C8205	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C8207	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8208	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8209	ECEV0JG101GP	E	100UF		6.3V		
C8210	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8211	ECEV0JG101GP	E	100UF		6.3V		
C8212	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8213	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8214	ECEV0JG101GP	E	100UF		6.3V		
C8215	ECEV0JG101GP	E	100UF		6.3V		
C8216	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8217	ECEV0JG101GP	E	100UF		6.3V		
C8218	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8219	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8220	ECJ1VB1C104K	C	0.1UF	K	16V		
C8221	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C8222	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C8223	ECJ1VB1H222K	C	2200PF	K	50V		
C8224	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8225	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8226	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8227	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8228	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8229	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8230	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8231	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8232	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8233	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8234	ECUX1H330JCX	C	33PF	J	50V		
C8235	TCUY0J335MBM	C	3.3UF		6.3V		
C8236	ECUX1H330JCX	C	33PF	J	50V		
C8237	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8238	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8239	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8240	ECJ1VF1C104Z	C	0.1UF	Z	16V		
C8241	ECJ1VB1C104K	C	0.1UF	K	16V		
C8242	ECJ1VB1H222K	C	2200PF	K	50V		

Ref. No	Part No.	Description				
C8243	ECEV1CG100GR E	10UF	16V			
C8244	TCUY1C105KBM C	1UF	16V			
C8245	ECEV0JG470GP E	47UF	6.3V			
C8246	ECJ1VF1C104Z C	0.1UF Z	16V			
C8247	ECJ1VF1C104Z C	0.1UF Z	16V			
C8248	ECJ1VF1C104Z C	0.1UF Z	16V			
C8249	ECJ1VF1C104Z C	0.1UF Z	16V			
C8250	ECJ1VF1C104Z C	0.1UF Z	16V			
C8251	ECJ1VF1C104Z C	0.1UF Z	16V			
C8252	ECJ1VF1C104Z C	0.1UF Z	16V			
C8253	ECJ1VF1C104Z C	0.1UF Z	16V			
C8254	ECJ1VF1C104Z C	0.1UF Z	16V			
C8255	TCUY0J335MBM C	3.3UF	6.3V			
C8256	ECUX1H121JCV C	120PF J	50V			
C8257	ECEV0JG101GP E	100UF	6.3V			
C8258	ECJ1VF1C104Z C	0.1UF Z	16V			
C8259	ECEV0JG101GP E	100UF	6.3V			
C8260	ECJ1VF1H103Z C	0.01UF Z	50V			
C8501	ECEV1CG220NP E	22UF	16V			
C8502	ECEV1CG220NP E	22UF	16V			
C8503	ECEV1CG220NP E	22UF	16V			
C8506	ECEV1CG470GP E	47UF	16V			
C8517	ECUX1H103ZFX C	0.01UF Z	50V			
C8518	ECUX1H103ZFX C	0.01UF Z	50V			
C8519	ECUX1H103ZFX C	0.01UF Z	50V			
C8520	ECEV1CG470GP E	47UF	16V			
C8526	ECEV1CG470GP E	47UF	16V			
C8527	ECUX1H103ZFX C	0.01UF Z	50V			
C8528	ECEV1CG470GP E	47UF	16V			
C8529	ECUX1H103ZFX C	0.01UF Z	50V			
C8530	ECEV1CG470GP E	47UF	16V			
C8531	ECUX1H103ZFX C	0.01UF Z	50V			
C8532	ECEV1CG470GP E	47UF	16V			
C8533	ECUX1H103ZFX C	0.01UF Z	50V			
C8534	ECEA1AGE101 E	100UF	10V			
C8535	ECJ2VF1H103Z C	0.01UF Z	50V			
C8536	ECEA1AGE101 E	100UF	10V			
C8537	ECJ2VF1H103Z C	0.01UF Z	50V			
C8538	ECJ2VF1H103Z C	0.01UF Z	50V			
C8539	ECEA1CGE101 E	100UF	16V			
C8540	ECJ2VF1H103Z C	0.01UF Z	50V			
C8541	ECJ2VF1H103Z C	0.01UF Z	50V			
C8542	ECEV1CG220NP E	22UF	16V			
C8543	ECUX1H103KBM C	0.01UF K	50V			
C8544	ECEV1CG220NP E	22UF	16V			
C8545	TCUY1C105ZFN C	1UF	16V			
C8546	TCUY1C105ZFN C	1UF	16V			
C8547	TCUY1C105ZFN C	1UF	16V			
C8548	TCUY1C105ZFN C	1UF	16V			
C8549	TCUY1C105ZFN C	1UF	16V			
C8550	TCUY1C105ZFN C	1UF	16V			
C8551	ECUX1C105ZFX C	1UF Z	16V			
C8552	TCUY1C225ZFN C	2.2UF	16V			
C8553	ECEV1CG100NP E	10UF	16V			
C8554	ECJ2VF1H104Z C	0.1UF Z	50V			
C8555	ECUX1C105ZFX C	1UF Z	16V			
C8556	ECUX1C105ZFX C	1UF Z	16V			
C8557	ECUX1H103KBM C	0.01UF K	50V			
C8558	ECHU1C103JA5 P	0.01UF	16V			
C8559	ECUX1H103KBM C	0.01UF K	50V			
C8560	TCUY1C225KBM C	2.2UF	16V			
C8561	ECEV1HGR47GRE	0.47UF	50V			
C8562	ECUX1H103ZFX C	0.01UF Z	50V			
C8563	ECEV1CG470GP E	47UF	16V			
C8564	ECUX1H102JCX C	1000PF J	50V			
C8565	ECUX1H101JCX C	100PF J	50V			
C8566	ECUX1H102JCX C	1000PF J	50V			
C8567	ECEV1CG100NP E	10UF	16V			
C8568	ECEV1CG100NP E	10UF	16V			
C8569	ECEV1CG100NP E	10UF	16V			
C8575	ECUX1H103ZFX C	0.01UF Z	50V			
C8576	ECEV1CG470GP E	47UF	16V			
C8577	ECUX1H221JCX C	220PF J	50V			
C8578	ECUX1H103ZFX C	0.01UF Z	50V			
C8579	ECEV1CG470GP E	47UF	16V			
C8580	ECUX1H103ZFX C	0.01UF Z	50V			
C8581	ECUX1H103ZFX C	0.01UF Z	50V			
C8582	ECEV1CG470GP E	47UF	16V			
C8584	ECUX1H103ZFX C	0.01UF Z	50V			
C8586	ECUX1C105ZFX C	1UF Z	16V			
C8587	ECUX1C105ZFX C	1UF Z	16V			
C8588	ECEV1CG470GP E	47UF	16V			
C8591	ECUX1H103ZFX C	0.01UF Z	50V			
C8593	ECUX1C105ZFX C	1UF Z	16V			
C8594	ECUX1H103ZFX C	0.01UF Z	50V			
C8595	ECUX1H103ZFX C	0.01UF Z	50V			
C8596	ECUX1H103ZFX C	0.01UF Z	50V			
C8598	ECUX1H103ZFX C	0.01UF Z	50V			
C8599	ECUX1H121JCX C	120PF J	50V			
C8600	ECUX1H103ZFX C	0.01UF Z	50V			
C8601	ECUX1H103ZFX C	0.01UF Z	50V			
C8602	ECUX1H103ZFX C	0.01UF Z	50V			
C8603	ECUX1H470JCX C	47PF J	50V			
C8604	ECUX1H103ZFX C	0.01UF Z	50V			
C8605	ECUX1H103ZFX C	0.01UF Z	50V			
C8606	ECUX1H103ZFX C	0.01UF Z	50V			
C8608	ECUX1H103ZFX C	0.01UF Z	50V			
C8609	ECUX1H103ZFX C	0.01UF Z	50V			
C8610	ECUX1H103ZFX C	0.01UF Z	50V			
C8611	ECEV1CG470GP E	47UF	16V			
C8612	ECUX1H103ZFX C	0.01UF Z	50V			
C8614	ECEV1CG470GP E	47UF	16V			
C8618	ECUX1H103ZFX C	0.01UF Z	50V			
C8619	ECUX1H820JCX C	82PF J	50V			
C8620	ECUX1H333ZFX C	0.033UF Z	50V			
C8623	ECUX1H103ZFX C	0.01UF Z	50V			
C8624	ECUX1H103ZFX C	0.01UF Z	50V			
C8626	ECEV1CG470GP E	47UF	16V			
C8628	ECEV1CG470GP E	47UF	16V			
C8629	ECUX1H103ZFX C	0.01UF Z	50V			
C8630	ECUX1H103ZFX C	0.01UF Z	50V			
C8631	ECEV1CG470GP E	47UF	16V			
C8632	ECQB1H273JF P	0.027UF J	50V			
C8633	ECEV1CG470GP E	47UF	16V			
C8634	ECEV1CG220NP E	22UF	16V			
C8635	ECEV1CG220NP E	22UF	16V			
C8636	ECEV1CG220NP E	22UF	16V			
C8637	ECEV1CG220NP E	22UF	16V			
C8641	ECJ2VF1H103Z C	0.01UF Z	50V			
C8642	ECJ2VF1H103Z C	0.01UF Z	50V			
C8650	ECUX1H103ZFX C	0.01UF Z	50V			
C8652	ECEA1CGE101 E	100UF	16V			
C8654	ECEV1CG470GP E	47UF	16V			
C8670	ECEV1CG470GP E	47UF	16V			
C8672	ECUX1H103ZFX C	0.01UF Z	50V			
C8674	ECUX1H103ZFX C	0.01UF Z	50V			
C8675	ECEV1CG470GP E	47UF	16V			
C8676	ECEV1CG470GP E	47UF	16V			
C8677	ECUX1H103ZFX C	0.01UF Z	50V			
C8678	ECEV1CG470GP E	47UF	16V			
C8679	ECUX1C105ZFX C	1UF Z	16V			
C8682	ECUX1H103ZFX C	0.01UF Z	50V			
C8683	ECUX1H103ZFX C	0.01UF Z	50V			
C8684	ECUX1H103ZFX C	0.01UF Z	50V			
C8686	ECEV1CG470GP E	47UF	16V			
C8688	ECA1CM471 E	470UF	16V			
C8689	ECA1CM471 E	470UF	16V			
C8690	ECA1CM471 E	470UF	16V			
C8694	ECEV1CG470GP E	47UF	16V			
C8695	ECUX1H103ZFX C	0.01UF Z	50V			

Ref. No	Part No.	Description				Ref. No	Part No.	Description			
C8696	ECUX1H103ZFX	C	0.01UF	Z	50V	C8891	ECUX1H821JCX	C	820PF	J	50V
C8698	ECEV1CG470GP	E	47UF		16V	C8892	ECUX1H222KKBX	C	2200PF	K	50V
C8699	ECEV1CG470GP	E	47UF		16V	C8893	ECUX1H272KKBX	C	2700PF	K	50V
C8700	ECEV1CG470GP	E	47UF		16V	C8894	ECJ2VF1C105Z	C	1UF	Z	16V
C8701	TCUY1C105ZFN	C	1UF		16V	C9005	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8702	TCUY1C105ZFN	C	1UF		16V	C9006	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8703	ECEV1CG100NP	E	10UF		16V	C9007	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8704	ECEV1CG100NP	E	10UF		16V	C9009	ECEA1CKA101	E	100UF		16V
C8705	ECEV1CG100NP	E	10UF		16V	C9010	ECEA1AKA221	E	220UF		10V
C8706	ECUX1H103KKBX	C	0.01UF	K	50V	C9011	ECEA1AKA221	E	220UF		10V
C8707	ECUX1H103KKBX	C	0.01UF	K	50V	C9012	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8708	ECUX1H103KKBX	C	0.01UF	K	50V	C9013	ECEA1CKA101	E	100UF		16V
C8709	ECEV1CG470GP	E	47UF		16V	C9014	ECEA1CKA470	E	47UF		16V
C8710	ECUX1H103ZFX	C	0.01UF	Z	50V	C9015	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8711	ECJ1VF1C104Z	C	0.1UF	Z	16V	C9016	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8712	ECEV1CG220NP	E	22UF		16V	C9017	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8713	ECEV1CG220NP	E	22UF		16V	C9030	ECUX1H102JCX	C	1000PF	J	50V
C8716	ECEV1CG100GR	E	10UF		16V	C9031	ECEA1CKA470	E	"47UF"		16V
C8717	ECUX1H103ZFX	C	0.01UF	Z	50V	C9032	ECUX1H102JCX	C	1000PF	J	50V
C8718	ECUX1H103ZFX	C	0.01UF	Z	50V	C9033	ECEA1CKA470	E	47UF		16V
C8719	ECUX1H103ZFX	C	0.01UF	Z	50V	C9034	ECUX1H102JCX	C	1000PF	J	50V
C8721	ECEV1CG470GP	E	47UF		16V	C9035	ECEA1CKA470	E	47UF		16V
C8722	ECEV1CG220NP	E	22UF		16V	C9040	ECEA1CKA101	E	100UF		16V
C8724	ECUX1H103ZFX	C	0.01UF	Z	50V	C9041	ECJ2VF1H103Z	C	0.01UF	Z	50V
C8726	ECUX1H103ZFX	C	0.01UF	Z	50V	C9042	TCUY1C105ZFN	C	1UF		16V
C8727	EEUFC1C181	E	180UF		16V	C9044	TCUY1C105ZFN	C	1UF		16V
C8728	ECEV1EG4R7GRE	E	4.7UF		25V	C9046	TCUY1C105ZFN	C	1UF		16V
C8729	ECUX1H103ZFX	C	0.01UF	Z	50V	C9047	ECEA1CKA470	E	47UF		16V
C8730	TCUY1C225KBM	C	2.2UF		16V	C9048	ECJ2VF1H103Z	C	0.01UF	Z	50V
C8731	TCUY1C225KBM	C	2.2UF		16V	C9049	TCUY1C105ZFN	C	1UF		16V
C8732	TCUY1C225KBM	C	2.2UF		16V	C9050	TCUY1C105ZFN	C	1UF		16V
C8733	ECUX1H103ZFX	C	0.01UF	Z	50V	C9051	TCUY1C105ZFN	C	1UF		16V
C8734	ECUX1H103ZFX	C	0.01UF	Z	50V	C9053	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8735	ECUX1H103ZFX	C	0.01UF	Z	50V	C9054	ECEA1CKA101	E	100UF		16V
C8736	ECUX1H103ZFX	C	0.01UF	Z	50V	C9057	TCUY1C105ZFN	C	1UF		16V
C8737	ECUX1H103ZFX	C	0.01UF	Z	50V	C9058	TCUY1C105ZFN	C	1UF		16V
C8738	ECUX1H103ZFX	C	0.01UF	Z	50V	C9059	TCUY1C105ZFN	C	1UF		16V
C8739	ECEV1CG220GP	E	22UF		16V	C9060	TCUY1C105ZFN	C	1UF		16V
C8741	ECUX1H103ZFX	C	0.01UF	Z	50V	C9061	TCUY1C105ZFN	C	1UF		16V
C8742	ECUX1H103ZFX	C	0.01UF	Z	50V	C9063	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8743	ECEV1CG100GR	E	10UF		16V	C9064	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8744	ECUX1H103ZFX	C	0.01UF	Z	50V	C9066	TCUY1C105KBM	C	1UF		16V
C8745	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9067	TCUY1C105KBM	C	1UF		16V
C8746	TCUY1C105KBM	C	1UF		16V	C9068	TCUY1C105KBM	C	1UF		16V
C8747	ECUX1H103ZFX	C	0.01UF	Z	50V	C9069	ECEA1CKA470	E	47UF		16V
C8748	TCUY1C105KBM	C	1UF		16V	C9070	TCUY1C105ZFN	C	1UF		16V
C8749	TCUY1C105KBM	C	1UF		16V	C9073	ECUX1H151JCX	C	150PF	J	50V
C8750	TCUY1C105KBM	C	1UF		16V	C9074	ECJ2VF1H103Z	C	0.01UF	Z	50V
C8751	TCUY1C105KBM	C	1UF		16V	C9075	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8752	TCUY1C105KBM	C	1UF		16V	C9076	ECEA1CKA470	E	47UF		16V
C8753	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9081	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8760	ECA1CM101	E	100UF		16V	C9085	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8764	ECUX1H103ZFX	C	0.01UF	Z	50V	C9086	ECEA1AKA221	E	220UF		10V
C8765	ECA1CM471	E	470UF		16V	C9087	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8773	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9088	ECEA1CKA101	E	100UF		16V
C8841	ECJ2VF1H104Z	C	0.1UF	Z	50V	C9089	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8842	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9090	ECEA1AKA221	E	220UF		10V
C8867	ECEV1CG470GP	E	47UF		16V	C9091	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8868	TCUY1C225KBM	C	2.2UF		16V	C9092	ECEA1CKA101	E	100UF		16V
C8869	TCUY1C225KBM	C	2.2UF		16V	C9093	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8870	TCUY1C225KBM	C	2.2UF		16V	C9094	ECEA1AKA221	E	220UF		10V
C8872	ECUX1H102KKBX	C	1000PF	K	50V	C9095	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8874	TCUY1C225KBM	C	2.2UF		16V	C9096	ECEA1CKA101	E	100UF		16V
C8875	TCUY1C225KBM	C	2.2UF		16V	C9097	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8876	ECEV1CG100NP	E	10UF		16V	C9098	ECEA1CKA101	E	100UF		16V
C8877	TCUY1C225KBM	C	2.2UF		16V	C9099	ECJ2VF1H104Z	C	0.1UF	Z	50V
C8878	TCUY1C225KBM	C	2.2UF		16V	C9137	ECEA1CKA470	E	47UF		16V
C8879	ECJ1VF1C104Z	C	0.1UF	Z	16V	C9149	ECEA1CKA101	E	100UF		16V
C8880	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9156	ECEA1CKA470	E	47UF		16V
C8881	ECJ2VF1H103Z	C	0.01UF	Z	50V	C9201	TCUY0J335MBM	C	3.3UF		6.3V



Ref. No	Part No.	Description					
C9202	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9205	ECEA1CKA101	E	100UF		16V		
C9206	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9207	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9208	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9210	ECUX1H330JCX	C	33PF	J	50V		
C9211	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9212	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9213	ECUX1H330JCX	C	33PF	J	50V		
C9215	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9216	TCUY0J685MBM	C	6.8UF		6.3V		
C9217	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9219	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9220	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9221	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9222	TCUY1C105ZFN	C	1UF		16V		
C9224	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9226	TCUY1C105ZFN	C	1UF		16V		
C9229	TCUY1C105ZFN	C	1UF		16V		
C9230	ECUX1H101JCX	C	100PF	J	50V		
C9231	ECUX1C104KBX	C	0.1UF	K	16V		
C9232	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9233	ECUX1E563KBX	C	0.056UF	K	25V		
C9234	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9235	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9237	TCUY1C105ZFN	C	1UF		16V		
C9238	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9239	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9240	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9242	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9244	TCUY1C105ZFN	C	1UF		16V		
C9246	TCUY1C105ZFN	C	1UF		16V		
C9247	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9248	ECUX1C104KBX	C	0.1UF	K	16V		
C9249	ECUX1E563KBX	C	0.056UF	K	25V		
C9250	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9251	TCUY0J335MBM	C	3.3UF		6.3V		
C9252	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9253	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9254	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9255	TCUY0J685MBM	C	6.8UF		6.3V		
C9256	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9257	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9258	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9259	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9261	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9264	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9265	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9269	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9270	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9272	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9284	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9285	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9286	TCUY0J685MBM	C	6.8UF		6.3V		
C9402	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9407	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9409	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9410	TCUY0J685MBM	C	6.8UF		6.3V		
C9411	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9412	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9413	ECUX1H330JCX	C	33PF	J	50V		
C9414	ECUX1H330JCX	C	33PF	J	50V		
C9415	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9416	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9417	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9418	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9419	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9421	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9422	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9423	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9425	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9426	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9428	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9429	TCUY0J685MBM	C	6.8UF		6.3V		
C9430	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9431	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9432	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9433	TCUY0J335MBM	C	3.3UF		6.3V		
C9434	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9435	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9436	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9437	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9438	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9439	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9440	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9441	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9442	TCUY0J685MBM	C	6.8UF		6.3V		
C9443	TCUY0J685MBM	C	6.8UF		6.3V		
C9448	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9449	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9450	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9451	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9452	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9453	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9454	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9455	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9456	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9457	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9459	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9460	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9463	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9464	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9465	TCUY0J685MBM	C	6.8UF		6.3V		
C9467	TCUY0J685MBM	C	6.8UF		6.3V		
C9469	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9474	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9477	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9478	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9481	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9482	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9484	TCUY0J685MBM	C	6.8UF		6.3V		
C9485	TCUY0J685MBM	C	6.8UF		6.3V		
C9487	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9488	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9491	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9492	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9497	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9516	TCUY0J685MBM	C	6.8UF		6.3V		
C9524	ECEA1CKA101	E	100UF		16V		
C9604	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9606	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9607	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9611	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9612	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9616	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9617	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9618	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9619	ECEA1CKA101	E	100UF		16V		
C9620	ECEA1CKA101	E	100UF		16V		
C9621	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9623	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9624	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9627	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9628	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9633	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9638	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9641	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9642	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9645	ECJ2VF1H104Z	C	0.1UF	Z	50V		
C9646	ECJ2VF1H104Z	C	0.1UF	Z	50V		

Ref. No	Part No.	Description	Ref. No	Part No.	Description
C9651	ECJ2VF1H104Z	C 0.1UF Z 50V	C42	TJSF31370	70P CONNECTOR
C9652	ECJ2VF1H104Z	C 0.1UF Z 50V	C43	TJSF31370	70P CONNECTOR
C9655	ECJ2VF1H104Z	C 0.1UF Z 50V	CA1	TJSF31330	100P CONNECTOR
C9656	ECJ2VF1H104Z	C 0.1UF Z 50V	CA2	TJSF31330	100P CONNECTOR
C9661	ECJ2VF1H104Z	C 0.1UF Z 50V	CA3	TJSF31330	100P CONNECTOR
C9666	ECJ2VF1H104Z	C 0.1UF Z 50V	CA4	TJSF31330	100P CONNECTOR
C9668	ECJ2VF1H104Z	C 0.1UF Z 50V	CA5	TJSF31330	100P CONNECTOR
C9669	ECJ2VF1H104Z	C 0.1UF Z 50V	CA6	TJSF31330	100P CONNECTOR
C9673	ECJ2VF1H104Z	C 0.1UF Z 50V	CA7	TJSF31330	100P CONNECTOR
C9674	ECJ2VF1H104Z	C 0.1UF Z 50V	CB1	TJSF31330	100P CONNECTOR
C9678	ECJ2VF1H104Z	C 0.1UF Z 50V	CB2	TJSF31330	100P CONNECTOR
C9679	ECJ2VF1H104Z	C 0.1UF Z 50V	CB3	TJSF31330	100P CONNECTOR
C9801	ECUX1H101JCX	C 100PF J 50V	CB4	TJSF31330	100P CONNECTOR
C9802	ECJ2VF1H103Z	C 0.01UF Z 50V	CB5	TJSF31330	100P CONNECTOR
C9803	ECJ2VF1H103Z	C 0.01UF Z 50V	CB6	TJSF31330	100P CONNECTOR
C9804	ECJ2VF1H103Z	C 0.01UF Z 50V	CB7	TJSF31330	100P CONNECTOR
C9805	ECJ2VF1H103Z	C 0.01UF Z 50V	D2	TJS1A8820	6P CONNECTOR
C9806	ECJ2VF1H104Z	C 0.1UF Z 50V	D3	TJS1A8840	8P CONNECTOR
C9807	TCUY0J685MBM	C 6.8UF 6.3V	D4	TJS3A9920	12P CONNECTOR
C9808	ECJ2VF1H104Z	C 0.1UF Z 50V	D6	TJS1A8860	CONNECTOR
C9809	ECUX1H102ZVF	C 1000PF Z 50V	D10	TJS3A9890	9P CONNECTOR
C9811	ECJ2VF1H104Z	C 0.1UF Z 50V	D11	TJS3A9930	CONNECTOR
C9812	ECJ2VF1H103Z	C 0.01UF Z 50V	D12	TJSF31370	70P CONNECTOR
C9813	ECJ2VF1H103Z	C 0.01UF Z 50V	D13	TJSF31370	70P CONNECTOR
C9814	ECUX1H102ZVF	C 1000PF Z 50V	D20	TJS1A8850	9P CONNECTOR
C9815	ECJ2VF1H104Z	C 0.1UF Z 50V	D21	TJS1A8860	CONNECTOR
C9816	ECEA1AKA221	E 220UF 10V	D42	TJSF31370	70P CONNECTOR
C9817	ECJ2VF1H104Z	C 0.1UF Z 50V	D43	TJSF31370	70P CONNECTOR
C9820	ECUX1H101JCX	C 100PF J 50V	DS	TJSF41572	72P CARD EDGE CONNECTOR
C9821	ECUX1H101JCX	C 100PF J 50V	F1	TJS3A9630	CONNECTOR
C9822	ECUX1H050DCX	C 5PF D 50V	F2	TJS3A9630	CONNECTOR
C9823	ECUX1H050DCX	C 5PF D 50V	H2	TJS1A8820	6P CONNECTOR
C9824	ECUX1H101JCX	C 100PF J 50V	H3	TJS1A8840	8P CONNECTOR
C9825	ECUX1H101JCX	C 100PF J 50V	H4	TJS3A9920	12P CONNECTOR
C9826	ECEA1AKA220	E 22UF 10V	H5	TJS1A8860	CONNECTOR
C9826	ECEA1HKA010	E 1UF 50V	H6	TJS1A8800	4P CONNECTOR
C9828	ECJ2VF1H104Z	C 0.1UF Z 50V	H7	TJS3A9900	10P CONNECTOR
C9829	TCUY0J335MBM	C 3.3UF 6.3V	H11	TJS3A9650	4P CONNECTOR
C9830	ECJ2VF1H103Z	C 0.01UF Z 50V	H12	TJS3A9680	7P CONNECTOR
C9831	ECJ2VF1H103Z	C 0.01UF Z 50V	H16	TJS1A8860	CONNECTOR
C9834	ECJ2VF1H104Z	C 0.1UF Z 50V	H17	TJS3A9670	6P CONNECTOR
C9836	TCUY0J685MBM	C 6.8UF 6.3V	H21	TJS3A9650	4P CONNECTOR
C9837	ECJ2VF1H104Z	C 0.1UF Z 50V	H22	TJS1A8830	CONNECTOR
C9839	ECJ2VF1H103Z	C 0.01UF Z 50V	H23	TJS6A8490	9P CONNECTOR
C9840	ECJ2VF1H103Z	C 0.01UF Z 50V	H24	TJS1A8850	9P CONNECTOR
C9843	ECJ2VF1H104Z	C 0.1UF Z 50V	H26	TJS3A9880	8P CONNECTOR
C9845	ECJ2VF1H104Z	C 0.1UF Z 50V	H27	TJS1A8810	5P CONNECTOR
C9846	ECJ2VF1H104Z	C 0.1UF Z 50V	H35	TJS3A8580	10P CONNECTOR
C9847	TCUY0J685MBM	C 6.8UF 6.3V	H36	TJS1A9170	4P CONNECTOR
C9848	TCUY0J685MBM	C 6.8UF 6.3V	H37	TJS3A8370	5P CONNECTOR
C9849	ECJ2VF1H104Z	C 0.1UF Z 50V	H38	TJS3A8560	7P CONNECTOR
C9850	ECUX1H100DCV	C 10PF D 50V	H77	TJS1A8830	CONNECTOR
C9851	ECUX1H100DCV	C 10PF D 50V	P1	TJS3A9900	10P CONNECTOR
C9853	ECJ2VF1H104Z	C 0.1UF Z 50V	P2	TJS3A9680	7P CONNECTOR
C9854	ECJ2VF1H104Z	C 0.1UF Z 50V	P4	TJS8A8570	CONNECTOR
C9857	ECJ2VF1H104Z	C 0.1UF Z 50V	P5	TJS3A9890	9P CONNECTOR
C9858	ECJ2VF1H104Z	C 0.1UF Z 50V	P6	TJS3A9670	6P CONNECTOR
C9859	ECJ2VF1H104Z	C 0.1UF Z 50V	P7	TJS3A9930	CONNECTOR
C9860	ECJ2VF1H104Z	C 0.1UF Z 50V	P8	TJS3A9660	5P CONNECTOR
			P9	TJS158130	2P CONNECTOR
	<b>OTHERS</b>		P10	TJS3A9640	3P CONNECTOR
C11	TJSF31370	70P CONNECTOR	P11	TJS3A9640	3P CONNECTOR
C12	TJSF31370	70P CONNECTOR	P12	TJS3A9640	3P CONNECTOR
C13	TJSF31370	70P CONNECTOR	P13	TJS3A9640	3P CONNECTOR
C21	TJSF31370	70P CONNECTOR	P15A	TJS5A8850	CONNECTOR
C22	TJS3A9650	4P CONNECTOR	P15	TJS6A8600	13P CONNECTOR
C31	TJSF31370	70P CONNECTOR	P16A	TJS5A8160	CONNECTOR
C32	TJS3A9650	4P CONNECTOR	P16	TJS5A9420	8P CONNECTOR
C33	TJS1A8860	CONNECTOR	P17	TJS3A9900	10P CONNECTOR
C41	TJSF31370	70P CONNECTOR	P18A	TJS5A8520	10P CONNECTOR

Ref. No	Part No.	Description	Ref. No	Part No.	Description
P18	TJS6A8160	10P CONNECTOR	JK8508	TJBX003	SPEAKER TERMINAL
P19A	TJS5A8830	11P CONNECTOR	JK8509	TJBA130	RCA TERMINAL BOARD
P19	TJS6A8580	11P CONNECTOR	JK9001	TJS8A4290	POHNO PIN
P21A	TJS5A8150	9P CONNECTOR	JK9001	TJS8A4291	POHNO PIN
P21	TJS6A8570	9P CONNECTOR	JK9002	TJS8A4290	POHNO PIN
P22A	TJS5A8160	CONNECTOR	JK9002	TJS8A4291	POHNO PIN
P22	TJS5A9420	8P CONNECTOR	JK9003	TJS8A4290	POHNO PIN
P23	TJS118590	2P CONNECTOR	JK9003	TJS8A4291	POHNO PIN
S6	TJS3A9680	7P CONNECTOR	JS1	ERDS2TC0	C 0 OHM 1/4W
S11	TJS3A9650	4P CONNECTOR	JS9	ERJ6GEY0R00	M 0 OHM J 1/10W
S12	TJS1A8110	TELEPHON JACK (5P)	JS004	ERJ6GEY0R00	M 0 OHM J 1/10W
S16	TJS1A8140	PHONO PIN (8P)	JS005	ERJ6GEY0R00	M 0 OHM J 1/10W
S77	TJS1A8830	CONNECTOR	JS8003	ERJ3GEY0R00	M 0 OHM 1/16W
SC20	TJS1A8850	9P CONNECTOR	JS8004	ERJ3GEY0R00	M 0 OHM 1/16W
SC21	TJS1A8860	CONNECTOR	JS8005	ERJ3GEY0R00	M 0 OHM 1/16W
SC22	TJS3A9680	7P CONNECTOR	JS8006	ERJ3GEY0R00	M 0 OHM 1/16W
SC23	TJS3A9680	7P CONNECTOR	JS8008	ERJ3GEY0R00	M 0 OHM 1/16W
SC41	TJSF41260	60P CONNECTOR	JS8010	ERJ3GEY0R00	M 0 OHM 1/16W
SC42	TJSF41260	60P CONNECTOR	JS8011	ERJ3GEY0R00	M 0 OHM 1/16W
SD2	TJSF41160	60P CONNECTOR	JS8012	ERJ3GEY0R00	M 0 OHM 1/16W
SD6	TJSF43184	CONNECTOR	JS8014	ERJ3GEY0R00	M 0 OHM 1/16W
SD7	TJSF43184	CONNECTOR	JS8015	ERJ3GEY0R00	M 0 OHM 1/16W
SD8	TJSF43184	CONNECTOR	JS8016	ERJ3GEY0R00	M 0 OHM 1/16W
SS1	TJS3A9900	10P CONNECTOR	JS8017	ERJ3GEY0R00	M 0 OHM 1/16W
SS22	TJS3A9650	4P CONNECTOR	JS8020	ERJ3GEY0R00	M 0 OHM 1/16W
SS32	TJS3A9650	4P CONNECTOR	JS8021	ERJ3GEY0R00	M 0 OHM 1/16W
SS33	TJS1A8860	CONNECTOR	JS8023	ERJ3GEY0R00	M 0 OHM 1/16W
SS40	TJS1A8800	CONNECTOR (42 inch model)	JS8024	ERJ3GEY0R00	M 0 OHM 1/16W
SS40A	TJS1A8800	4P CONNECTOR (37 inch model)	JS8025	ERJ3GEY0R00	M 0 OHM 1/16W
SS41	TJSF41013	CONNECTOR (42 inch model)	JS8026	ERJ3GEY0R00	M 0 OHM 1/16W
SS42	TJSF41013	CONNECTOR (For 42 inch model)	JS8028	ERJ3GEY0R00	M 0 OHM 1/16W
SS43	TJSF41013	CONNECTOR (For 42 inch model)	JS8031	ERJ3GEY0R00	M 0 OHM 1/16W
SS44	TJSF41013	CONNECTOR (For 42 inch model)	JS8032	ERJ3GEY0R00	M 0 OHM 1/16W
SS45	TJSF41013	CONNECTOR (For 42 inch model)	JS8033	ERJ3GEY0R00	M 0 OHM 1/16W
SS46	TJSF41013	CONNECTOR (For 42 inch model)	JS8034	ERJ3GEY0R00	M 0 OHM 1/16W
SS47	TJS1A8800	4P CONNECTOR (For 42 inch model)	JS8035	ERJ3GEY0R00	M 0 OHM 1/16W
SS47A	TJS1A8800	4P CONNECTOR (For 37 inch model)	JS8036	ERJ3GEY0R00	M 0 OHM 1/16W
SS51	TJSF41013	13P CONNECTOR (For 37 inch model)	JS8039	ERJ3GEY0R00	M 0 OHM 1/16W
SS52	TJSF41013	13P CONNECTOR (For 37 inch model)	JS8040	ERJ3GEY0R00	M 0 OHM 1/16W
SS53	TJSF41013	13P CONNECTOR (For 37 inch model)	JS8041	ERJ3GEY0R00	M 0 OHM 1/16W
SS54	TJSF41013	13P CONNECTOR (For 37 inch model)	JS8042	ERJ3GEY0R00	M 0 OHM 1/16W
SS55	TJSF41013	13P CONNECTOR (For 37 inch model)	JS8043	ERJ3GEY0R00	M 0 OHM 1/16W
SU1	TJSF41160	60P CONNECTOR	JS8046	ERJ3GEY0R00	M 0 OHM 1/16W
SU3	TJSF43184	CONNECTOR	JS8047	ERJ3GEY0R00	M 0 OHM 1/16W
SU4	TJSF43184	CONNECTOR	JS8048	ERJ3GEY0R00	M 0 OHM 1/16W
SU5	TJSF43184	CONNECTOR	JS8049	ERJ3GEY0R00	M 0 OHM 1/16W
T9	TJS1A8130	PHONO PIN (7P)	JS8050	ERJ3GEY0R00	M 0 OHM 1/16W
V11	TJS1A8100	PHONO PIN (4P)	JS8053	ERJ3GEY0R00	M 0 OHM 1/16W
F900-1	EYF-52BC	FUSE HOLDER	JS8054	ERJ3GEY0R00	M 0 OHM 1/16W
F900-2	EYF-52BC	FUSE HOLDER	JS8055	ERJ3GEY0R00	M 0 OHM 1/16W
F901-1	EYF-52BC	FUSE HOLDER	Δ LF400	ELF11M010E	LINE FILTER
F901-2	EYF-52BC	FUSE HOLDER	RJ100	ERDS2TC0	C 0 OHM 1/4W
H08	TJS8A4291	POHNO PIN	Δ RL400	TSEH0013	RELAY
H09	TJS8A4291	POHNO PIN	Δ RL401	TSEH0025	RELAY
H10	TJS8A4291	POHNO PIN	RM001	PNA4601M04TV	REMOTE CONTROL RECEIVER
JK091	TJSD00301	CONNECTOR	S061	ESB41A1152Z	SWITCH
JK1501	TJSF42205	JACK	S701	EVQRDSL12	SWITCH
JK1502	TJSD00301	CONNECTOR	S1554	EVQPB09K	SWITCH
JK8501	TJSF42125	CONNECTOR	S1555	EVQPB09K	SWITCH
JK8502	TJS8A9880	CONNECTOR	S1556	EVQPB09K	SWITCH
JK8503	TJS2A9560	TERMINAL	SS56	TJSF41013	13P CONNECTOR
JK8504	TJBA131	SPEAKER TERMINAL	X1501	TSS9038-B	CRYSTAL
JK8507	TJSD00301	CONNECTOR	X8000	TSSA072	CRYSTAL
			X8002	EF0S3704E5	CERAMIC FILTER
			X8003	TSS9038-B	CRYSTAL
			X9401	TAAA0026	CERAMIC FILTER
			X9402	TSS9038-B	CRYSTAL
			X9802	TSSA081	CRYSTAL
			Δ RTL	TNAG041	DS MODULE
			Δ RTL	TNPA1288AB	CIRCUIT BOARD HG

Ref. No	Part No.	Description	Ref. No	Part No.	Description
△	RTL TNPA1289	CIRCUIT BOARD C1 (For 42 inch model)			
△	RTL TNPA1290	CIRCUIT BOARD C2 (For 42 inch model)			
△	RTL TNPA1291	CIRCUIT BOARD C3 (For 42 inch model)			
△	RTL TNPA1292	CIRCUIT BOARD C4 (For 42 inch model)			
△	RTL TNPA1293	CIRCUIT BOARD V1			
△	RTL TNPA1294	CIRCUIT BOARD S1			
△	RTL TNPA1295	CIRCUIT BOARD S2			
△	RTL TNPA1299	CIRCUIT BOARD SS (For 42 inch model)			
△	RTL TNPA1299AB	CIRCUIT BOARD SS (For 37 inch model)			
△	RTL TNPA1310	CIRCUIT BOARD P3			
△	RTL TNPA1312	CIRCUIT BOARD P5			
△	RTL TNPA1313	CIRCUIT BOARD P6			
△	RTL TNPA1314	CIRCUIT BOARD P7			
△	RTL TNPA1315	CIRCUIT BOARD P8			
△	RTL TNPA1372	CIRCUIT BOARD C1 (For 37 inch model)			
△	RTL TNPA1373	CIRCUIT BOARD C2 (For 37 inch model)			
△	RTL TNPA1374	CIRCUIT BOARD C3 (For 37 inch model)			
△	RTL TNPA1375	CIRCUIT BOARD C4 (For 37 inch model)			
△	RTL TNPA1376	CIRCUIT BOARD SU (For 37 inch model)			
△	RTL TNPA1377	CIRCUIT BOARD SD (For 37 inch model)			
△	RTL TNPA1380AB	CIRCUIT BOARD H2			
△	RTL TNPA1382	CIRCUIT BOARD SU (For 42 inch model)			
△	RTL TNPA1383	CIRCUIT BOARD SD (For 42 inch model)			
△	RTL TNPA1404AB	CIRCUIT BOARD H3			
△	RTL TNPA1418	CIRCUIT BOARD SS2 (For 42 inch model)			
△	RTL TNPA1419	CIRCUIT BOARD SS3 (For 42 inch model)			
△	RTL TNPA1420	CIRCUIT BOARD SS4 (For 37 inch model)			
△	RTL TNPA1421	CIRCUIT BOARD SS5 (For 37 inch model)			
△	RTL TXN/D10EBR	CIRCUIT BOARD D			
△	RTL TXN/F10N98	CIRCUIT BOARD F (For PT model)			
△	RTL TXN/F10EAE	CIRCUIT BOARD F (For TC model)			
△	RTL TXNP110N98	CIRCUIT BOARD P1 (For EX. FA model)			
	RTL TXNP110FAS	CIRCUIT BOARD P1 (For FA model)			
△	RTL TXNSC10N98A	CIRCUIT BOARD SC (For 42 inch model)			
△	RTL TXNSC10R30	CIRCUIT BOARD SC (For 37 inch model)			